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January 1991

Catalog of Osteological Collections of Aquatic Mammals from México

Omar Vidal

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Catalog of Osteological Collections of Aquatic Mammals from México

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ABSTRACT

This paper compiles available information on osteological and other anatomical specimens of at least 51 species of aquatic mammals (34 extant, one recently extinct and 16 fossil) collected in México between 1868 and 1990 and housed in 29 scientific institutions (18 in the USA, nine in México, one in the Netherlands, and one in England). These collections contain a total of 1427 specimens representing 10 families of odontocetes (Squalodontidae†, Rhabdosteidae†, Pontoporiidae, Albireonidae†, Monodontidae, Phocoenidae, Delphinidae, Ziphiidae, Kogiidae, and Physeteridae), three of mysticetes (Cetotheridae†, Eschrichtiidae, and Balaenopteridae), three of carnivores (Otariidae, Phocidae, and Mustelidae) and one of sirenians (Trichechidae). Of the aquatic mammals recorded from México, seven species are not represented by specimens (*Stenella frontalis*, *Lagenodelphis hosei*, *Feresa attenuata*, *Hyperoodon* sp., *Eubalaena glacialis*, *Balaenoptera borealis*, and *Enhydra lutris*).

RESUMEN

Este trabajo compila la información disponible sobre el material osteológico y anatómico de por lo menos 51 especies de mamíferos acuáticos (34 actuales, uno extinguido recientemente y 16 fósiles) colectados en México entre 1868 y 1990, y almacenados en 29 instituciones científicas (18 de los EEUU, nueve de México, una de Holanda y una de Inglaterra). Estas colecciones contienen un total de 1427 especímenes pertenecientes a 10 familias de odontocetos (Squalodontidae†, Rhabdosteidae†, Pontoporiidae, Albireonidae†, Monodontidae, Phocoenidae, Delphinidae, Ziphiidae, Kogiidae y Physeteridae), tres familias de misticetos (Cetotheridae†, Eschrichtiidae y Balaenopteridae), tres de carnívoros (Otariidae, Phocidae y Mustelidae) y una de sirenios (Trichechidae). De los mamíferos acuáticos registrados en México, siete especies no están representadas por especímenes (*Stenella frontalis*, *Lagenodelphis hosei*, *Feresa attenuata*, *Hyperoodon* sp., *Eubalaena glacialis*, *Balaenoptera borealis* y *Enhydra lutris*).

Introduction

In April 1985, the Board of Directors of the Sociedad Mexicana para el Estudio de los Mamíferos Marinos (SOMEMMA) (Mexican Society for the Study of Marine Mammals) asked the author to compile and review available information on osteological and other anatomical materials of aquatic mammals collected in México and housed elsewhere. The purpose of this catalog is to document such specimens, as well as those in Mexican institutions, to help investigators wanting to study museum specimens of these mammals.

Although there are probably specimens in other institutions, the ones surveyed (18 in the United States, nine in México, one in the Netherlands, one in England) must include the bulk of Mexican aquatic mammal material available for study. Of all species recorded in México only seven are not represented by specimens; six of them have been documented for the Northeastern Pacific: *Lagenodelphis hosei* (*see* Aguayo and Sánchez 1987); *Feresa attenuata* (Holt and Sexton 1987, 1988; Van Waerebeek and Reyes 1988); *Hyperoodon* sp. (Pitman et al. 1988); *Eubalaena glacialis* (Leatherwood et al. 1982); *Balaenoptera borealis* (Connally et al. 1986); *Enhydra lutris* (Kenyon 1981); and *Stenella*

frontalis has been reported for the Northwestern Atlantic (Hugentobler and Gallo 1986; Perrin et al. 1987).

Data for specimens housed in most of the United States collections were provided by C.W. Potter (U.S. National Museum of Natural History, Smithsonian Institution, Washington, DC) and later checked with the source of the record (i.e., the relevant institution). For specimens housed in Mexican collections, information was obtained directly from curators and/or by personally checking the collections. The single record for the British Museum (Natural History) was taken from the literature, and the record for the Zoölogisch Museum Amsterdam was provided by P.J.H. van Bree.

Each record contains all or part of the following: ocean basin, species, museum or collection acronym and catalog number, locality and date of collection, nature of specimen (skull, complete skeleton, etc.), sex, and body length. For some specimens that have been cited in the literature, a list of references is given. However, as most records were obtained directly from the collections, the literature review is not exhaustive. The taxonomic classification follows Honacki et al. (1982); Barnes (1984); Barnes et al. (1985); and Perrin (1989).

Results

A total of 1427 osteological and anatomical specimens of 51 species of aquatic mammals are conserved in 18 scientific collections in the United States, nine in México, one in the Netherlands, and one in England (Tables 1–3).

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Table 1
Scientific institutions holding Mexican specimens of aquatic mammals.

AMNH	American Museum of Natural History, Central Park West at 79th Street, New York, New York 100024-51192, USA
ANSP	Academy of Natural Sciences, 19th & The Parkway, Logan Square, Philadelphia, Pennsylvania 19103, USA
BMNH	British Museum (Natural History), Dept. of Zoology, Cromwell Road, London SW7 5BD, England
CAS	California Academy of Sciences, Golden Gate Park, San Francisco, California 94118, USA
CBM	Cabrillo Beach Museum, San Pedro, California, USA
CEDO	Centro Intercultural para el Estudio de Desiertos y Océanos, Apdo. Postal 53, Puerto Peñasco, Sonora 83550, México
CIB	Centro de Investigaciones Biológicas de Baja California Sur, Depto. de Recursos Marinos, Apdo. Postal 128, La Paz, Baja California Sur 2300, México
CRIP	Centro Regional de Investigación Pesquera, Secretaría de Pesca, Km 1 Carretera a Pichilingue, La Paz, Baja California Sur, México
FCMM	Facultad de Ciencias, Depto. de Biología, Universidad Nacional Autónoma de México, Apdo. Postal 70-572, México, DF 04510, México
IBUNAM	Instituto de Biología, Universidad Nacional Autónoma de México, Apdo. Postal 70153, México, DF 20, México
INIRB	Instituto Nacional de Investigaciones sobre Recursos Bióticos, Apdo. Postal 219, San Cristobal de Las Casas 29200, Chiapas, México
ITESM	Instituto Tecnológico y de Estudios Superiores de Monterrey-Campus Guaymas, Depto. de Ciencias Marinas, Apdo. Postal 484, Guaymas, Sonora 85400, México
LACM	Natural History Museum of Los Angeles County, 900 Exposition Blvd, Los Angeles, California 90007, USA
MCZ	Museum of Comparative Zoology, Harvard University, Cambridge, Massachusetts 02138, USA
MSB	Museum of Southwest Biology, Dept. of Biology, University of New Mexico, Albuquerque, New Mexico 87131, USA
MVCE & MVIG	Museo de Vertebrados, Instituto de Geología, Universidad Nacional Autónoma de México, Apdo. Postal 70153, México, DF, México
MVZ	Museum of Vertebrate Zoology, University of California, 2593 Life Sciences Building, Berkeley, California 94720, USA
NMML	National Marine Mammal Laboratory, National Marine Fisheries Service, 7600 Sand Point Way, Bldg. 4, Seattle, Washington 98115, USA
SBMNH	Santa Barbara Museum of Natural History, 2559 Puesta del Sol Road, Santa Barbara, California 93105, USA
SDNHM	San Diego Natural History Museum, San Diego Society of Natural History, P.O. Box 139, San Diego, California 92112, USA
SWFC	Southwest Fisheries Center, National Marine Fisheries Service, P.O. Box 271, La Jolla, California 92038, USA
UABCS	Universidad Autónoma de Baja California Sur, Depto. de Biología Marina, Apdo. Postal 19-B, La Paz, Baja California Sur 23081, México
UAZLP	University of Arizona, Laboratory of Paleontology, Tucson, Arizona 85721, USA
UCLA	University of California at Los Angeles, Dept. of Biology, Los Angeles, California 90024, USA
UCR	University of California at Riverside, Dept. of Geological Sciences, Riverside, California, USA
UF	University of Florida, The Florida Museum, Gainesville, Florida 32611, USA
UOMZ	University of Oklahoma, Oklahoma Museum of Natural History, 1335 Asp Avenue, Norman, Oklahoma 73019, USA
USNM	National Museum of Natural History, Smithsonian Institution, Washington, DC 20560, USA
ZMA	Zoölogisch Museum Amsterdam, Instituut voor Taxonomische Zoölogie, Postbus 20125, 1000 HC, Amsterdam, The Netherlands

Table 2

Aquatic mammals from México represented by specimens in scientific collections (institution acronym in parentheses).

Order Cetacea
- Suborder Odontoceti
  - Superfamily Squalodontoidea†
    - Family Squalodontidae†
      - Undetermined† (MVIG)
    - Family Rhabdosteidae†
      - Undetermined† (MVIG)
  - Superfamily Platanistoidea
    - Family Pontoporiidae
      - Subfamily Parapontoporiinae†
        - *Parapontoporia pacifica*† Barnes, 1984 (UCR)
  - Superfamily Delphinoidea
    - Family Albireonidae†
      - *Albireo whistleri*† Barnes, 1984 (UCR)
    - Family Monodontidae
      - Subfamily Delphinapterinae
        - *Denebola brachycephala*† Barnes, 1984 (UCR)
    - Family Phocoenidae
      - Subfamily Phocoenoidinae
        - *Piscolithax tedfordi*† Barnes, 1984 (UCR)
        - *P. boreios*† Barnes, 1984 (UCR)
        - *Phocoenoides dalli* (True, 1885) (CAS)
      - Subfamily Phocoeninae
        - Undetermined† (LACM)
        - *Phocoena sinus* Norris & McFarland, 1958 (BMNH, CAS, CEDO, CRIP, FCMM, IBUNAM, ITESM, LACM, MCZ, MVZ, NMML, SDNHM, SWFC, UAZLP, USNM)
    - Family Delphinidae
      - Subfamily Steninae
        - *Steno bredanensis* (G. Cuvier *in* Lesson, 1828) (CIB)
      - Subfamily Globicephalinae
        - *Globicephala macrorhynchus* Gray, 1846 (AMNH, CAS, FCMM, IBUNAM, ITESM, LACM, MVCE, MVZ, SBMNH, SDNHM)
        - *Peponocephala electra* (Gray, 1846) (UABCS)
        - *Pseudorca crassidens* (Owen, 1846) (AMNH, CAS, CIB, ITESM, LACM, MVZ, SBMNH, USNM)
        - *Orcinus orca* (Linnaeus, 1758) (SWFC, LACM)
      - Subfamily Delphininae
        - *Lagenorhynchus obliquidens* Gill, 1865 (FCMM, IBUNAM, LACM, MVZ, SWFC, USNM)
        - *Grampus griseus* (G. Cuvier, 1812) (CIB)
        - *Tursiops truncatus* (Montagu, 1821) (AMNH, ANSP, CAS, CBM, CEDO, CIB, CRIP, FCMM, IBUNAM, ITESM, LACM, MVCE, MVZ, NMML, SBMNH, SDNHM, SWFC, UABCS, UCLA, UF, USNM)
        - *Stenella attenuata* (Gray, 1846) (AMNH, FCMM, IBUNAM, LACM, SDNHM, SWFC, UABCS, USNM)
        - *S. longirostris* (Gray, 1828) (CAS, FCMM, ITESM, LACM, SDNHM, SWFC, USNM, ZMA)
        - *S. coeruleoalba* (Meyen, 1833) (AMNH, CAS, FCMM, LACM, SWFC, USNM)
        - *Stenella* sp.† (MVIG)
        - *Delphinus delphis* Linnaeus, 1758 (AMNH, CAS, CEDO, CIB, FCMM, IBUNAM, ITESM, LACM, MCZ, MSB, MVCE, MVZ, SBMNH, SDNHM, SWFC, UABCS, USNM)
      - Subfamily Lissodelphinae
        - *Lissodelphis borealis* (Peale, 1848) (SDNHM)
  - Superfamily Ziphioidea
    - Family Ziphiidae
      - *Berardius bairdii* Stejneger, 1883 (CIB, CRIP, UABCS, UOMZ)
      - *Mesoplodon europaeus* Gervais, 1855 (IBUNAM)
      - *M. ginkgodens* Nishiwaki & Kamiya, 1958 (SDNHM)
      - *Ziphius cavirostris* G. Cuvier, 1823 (CAS, CIB, FCMM, IBUNAM, LACM, SDNHM, SWFC)
  - Superfamily Physeteroidea
    - Family Kogiidae
      - *Praekogia cedrosensis*† Barnes, 1984 (UCR)
      - *Kogia breviceps* (Blainville, 1838) (IBUNAM, ITESM, LACM, SDNHM, USNM)
      - *K. simus* (Owen, 1866) (CIB, CRIP, IBUNAM, UABCS, USNM)
    - Family Physeteridae
      - Subfamily Physeterinae
        - *Physeter macrocephalus* Linnaeus, 1758 (FCMM, IBUNAM, ITESM)

Table 2 (Continued)

Order Cetacea (Continued)
- Suborder Mysticeti
  - Family Cetotheridae†
    - Undetermined† (MVIG)
  - Family Eschrichtiidae
    - *Eschrichtius robustus* Lilljeborg, 1861 (ANSP, CAS, CRIP, IBUNAM, ITESM, LACM, SDNHM, UABCS)
  - Family Balaenopteridae
    - Subfamily Megapterinae
      - *Megaptera novaeangliae* (Borowski, 1781) (FCMM, IBUNAM, USNM)
    - Subfamily Balaenopterinae
      - *Plesiocetus* sp.† (MVIG, UCR)
      - *Burtinopsis* sp.† (UCR)
      - *Balaenoptera musculus* (Linnaeus, 1758) (UCLA)
      - *B. physalus* (Linnaeus, 1758) (CEDO, CRIP, FCMM, IBUNAM, ITESM)
      - *B. edeni* Anderson, 1878 (ITESM, LACM, UABCS, USNM)
      - *B. acutorostrata* Lacépède, 1804 (ITESM, MVCE)

Order Sirenia
- Suborder Trichechiformes
  - Family Trichechidae
    - *Trichechus manatus* Linnaeus, 1758 (FCMM, IBUNAM, INIRB, MCZ)

Order Carnivora
- Suborder Pinnipedia
  - Family Otariidae
    - Subfamily Odobeninae
      - *Aivukus cedrosensis*† Reppening & Tedford, 1977 (UCR)
    - Subfamily Dusignathinae†
      - *Dusignathus santacruzensis*† Kellogg, 1972 (?)
    - Subfamily Otariinae
      - *Thalassoleon mexicanus*† Reppening & Tedford, 1977 (UCR)
      - *Zalophus californianus* (Lesson, 1828) (CEDO, CIB, FCMM, IBUNAM, ITESM, LACM, MCZ, MVCE, UABCS)
      - *Arctocephalus townsendi* Merriam, 1897 (FCMM)
  - Family Phocidae
    - *Mirounga angustirostris* Gill, 1866 (FCMM, IBUNAM, LACM, MCZ, MVCE, SWFC)
    - *Phoca vitulina* Linnaeus, 1758 (FCMM, LACM, MCZ)
    - *Monachus tropicalis*† (Gray, 1850) (IBUNAM, MCZ)
- Suborder Fissipedia
  - Family Mustelidae
    - *Lutra longicaudis* Olfers, 1818 (IBUNAM)

Table 3

Osteological and other anatomical materials of aquatic mammals collected in México. SN = skeleton; PS = partial skeleton; SK = skull; PSK = partial skull; FP = fluid-preserved (complete specimen); OB = other bones (e.g., vertebrae, ribs); O = other (e.g., teeth, organs, tissues, stomach contents, parasites); NE Pac = Northeastern Pacific; NW Atl = Northwestern Atlantic; IW = inland waters; GC = Golfo de California; BCN = Baja California Norte; BCS = Baja California Sur; BC = Baja California.

Ocean basin and species Catalog no.	Locality	Date of collection	Nature of specimen	Sex	Total length (cm)	Comments
IW ***Lutra longicaudis***						
IBUNAM14544	2 km NW Francisco Villa, Cihuatlán, Jalisco	09 II 1973	SK,O	M	0.0	
IBUNAM24557	Hidroelectric plant of Temascaltepec, Río Temascaltepec	23 VII 1987	O	M	0.0	
IBUNAM24558	San Miguel del Puerto, Río Zimatán, Santiago Atasta, Oaxaca	— VII 1987	O	M	0.0	
IBUNAM24559	La Reforma, Río Grande, Putla, Oaxaca	— VII 1987	O	F	0.0	
IBUNAM24560	Coyuca de Benítez, Río Coyuca, Guerrero	— VII 1987	O	F	0.0	
IBUNAM24561	Atoyac de Alvarez, Río Atoyac, Guerrero	— VII 1987	O	M	0.0	
IBUNAM24562	Poza del Mango Gacho, Río Pinela, Ayutla, Guerrero	15 II 1986	O	M	0.0	
IBUNAM3452	Tapalapa, Chiapas	02 I 1957	O	?	0.0	
IBUNAM3783	San Miguel, 3 km NE Ayutla, Guerrero	21 XII 1983	O	M	0.0	
IBUNAM3784	Huimanguillo, Tabasco	— IX 1983	O	?	0.0	
IW ***Trichechus manatus***						
FCMM1001	Tabasco	— — 1984	SN	?	0.0	
IBUNAM3582	Río Las Lajas, Cosamaloapan, Veracruz	21 III 1984	OB	?	0.0	
IBUNAM3583	Río Las Lajas, Cosamaloapan, Veracruz	21 III 1984	OB	?	0.0	
IBUNAM3584	Río Las Lajas, Cosamaloapan, Veracruz	21 III 1984	OB	?	0.0	
IBUNAM3838	Río Palizada, Palizada, Campeche	09 V 1983	FP	M	0.0	
IBUNAM3853	Río Usumacinta, Chablé, Emiliano Zapata, Tabasco	— XII 1983	SN	M	0.0	
IBUNAM3857	Laguna de Catazajá, Playas de Catazajá, Tabasco	17 V 1984	OB	?	0.0	
IBUNAM4156	Playa Chicozáh, "Los Petenes," 16 km W San Felipe, Yucatán	08 VIII 1987	OB	?	0.0	
INIRB137	Rancho San Enrique, Río Soto La Marina (23°47′N, 98°11′W), Tamaulipas	22 VII 1985	OB	?	0.0	Lazcano and Packard 1989
MCZ57135	Quintana Roo	— III 1977	OB	?	0.0	
NE Pac ?						
LACM51274	BC	— — —	OB	?	0.0	
NE Pac ***Aivukus cedrosensis***†						
UCR?????	Formación Almejas, Isla de Cedros	1964–1965	?	?	0.0	Fossil; Barnes 1984
NE Pac ***Albireo whistleri***†						
UCR14589	Formación Almejas, Isla de Cedros	15 VII 1964	PSK,PS	?	0.0	Fossil, holotype; Barnes 1984
NE Pac ***Arctocephalus townsendi***						
FCMM0556	Isla Guadalupe, BCN	30 VII 1987	SK	F	0.0	
NE Pac ***Balaenoptera acutorostrata***						
ITESM860615	Ca. Alfonsinas, Bahía San Luis Gonzaga, BCN	15 VI 1986	OB	F	800.1	
ITESM861122-2	Punta Final, Bahía San Luis Gonzaga, BCN	22 XI 1986	PSK,OB	?	0.0	
MVCE2	Playa Malarrimo, BCS	— — —	SK,OB	?	0.0	
ITESM900901	Ca. 7 km N Punta Borrascoso, ca. El Golfo de Santa Clara, Sonora	12 IV 1990	SK	M	741.0	
NE Pac ***Balaenoptera edeni***						
ITESM840624	Ca. Puerto Refugio, Isla Angel de la Guarda, GC	24 VI 1984 31 III 1985	SK,OB PSK	? ?	0.0 0.0	Vidal (*in* Le Boeuf 1984)
ITESM850331-1	Ca. Bocade Soledad, Bahía Magdalena, BCS					
LACM72297	Bahía de Calamajué, BCN	— — —	O	?	0.0	
UABCS-MZ-MM-31	Playa de los Muertos, Punta Coyote, BCS	26 VIII 1987	OB	?	0.0	

Table 3 (Continued)

Ocean basin and species Catalog no.	Locality	Date of collection	Nature of specimen	Sex	Total length (cm)	Comments
NE Pac ***Balaenoptera edeni*** (Continued)						
USNM395726	Calamajué, BCN	— I 1967	O	?	0.0	
NE Pac ***Balaenoptera musculus***						
UCLA1	Playa Malarrimo, BCS	25 II 1971	O	?	0.0	
NE Pac ***Balaenoptera physalus***						
CEDO0001	Playa Las Conchas, Puerto Peñasco, Sonora	— — 1975	SK,OB	?	0.0	
CEDO0002	Estero La Pinta, Puerto Peñasco, Sonora	30 I 1984	SK,PS	?	0.0	
CRIP-PNICMM-M-83-1	Isla del Espíritu Santo, BCS, GC	30 III 1983	SK	F	1400.0	Fleischer et al. 1985
FCMM0056	Isla Angel de la Guarda, GC	— II 1986	PSK,OB,O	?	0.0	
FCMM0073	Isla San José, BCS, GC	04 XI 1984	OB	?	0.0	
IBUNAM3746	Pacific side of Colina Coyote, Isla Magdalena, BCS	— IV 1977	OB	?	0.0	
IBUNAM3842	La Florida (25°03′N, 112°11′W), Ciudad Constitución, BCS	06 II 1979	OB	?	0.0	
IBUNAM4157	Ensenada de Perros, Isla Tiburón, GC	13 IX 1985	O	?	0.0	
ITESM890408-1	Ca. 0.6 km N Desemboque, Sonora	08 IV 1989	OB	M	1999.0	
NE Pac ***Balaenoptera*** **sp.**						
IBUNAM3745	Pacific side of Colina Coyote, Isla Magdalena, BCS	— IV 1977	OB	?	0.0	
ITESM820000-3	Las Playitas, Guaymas, Sonora	— — 1982	OB	?	0.0	
ITESM850331-2	Unknown	31 III 1985	OB	?	0.0	
ITESM850331-3	Unknown	31 III 1985	OB	?	0.0	
ITESM850331-4	Unknown	31 III 1985	OB	?	0.0	
ITESM860619	Campo Don Abel, ca. San Felipe, BCN	19 VI 1986	OB	?	0.0	
ITESM870922-4	Puerto Libertad, Sonora	22 IX 1987	OB	?	0.0	
LACM54572	Bahía de San Quintín, BCN	06 XII 1970	PSK,OB	?	0.0	
NE Pac Balaenopteridae†						
MVIG????	Miraflórez, BCS	— — —	OB	?	0.0	Fossil; Avecilla 1980
NE Pac ***Berardius bairdii***						
CIB-B-01-050786	El Mogote (24°11′N, 110°22′W), Bahía de La Paz, BCS	02 VII 1986	SK,OB	?	0.0	Aurioles 1987; Aguayo et al. 1988
CRIP-PNICMM-O-86-2	Las Palmas, El Mogote, Bahía de La Paz, BCS	04 VI 1986	SK,OB	F	0.0	Aurioles 1987; Aguayo et al. 1988
UABCS-MZ-MM-16	El Mogote, Bahía de La Paz, BCS	02 VII 1986	SK,OB	?	0.0	Aurioles 1987; Aguayo et al. 1988
UOMZ626	Isla San Esteban, GC	13 VIII 1964	SK	?	0.0	
UABCS-MZ-MM-17	El Mogote, Bahía de La Paz, BCS	02 VII 1986	SK	?	0.0	Aurioles 1987; Aguato et al. 1988
NE Pac ***Burtinopsis*** **sp.**†						
UCR?????	Formación Almejas, Isla de Cedros	1964–1965	?	?	0.0	Fossil; Barnes 1984
NE Pac Cetotheriidae†						
MVIG1375	Bahía Asunción, BCS	— — —	PSK	?	0.0	Fossil; Avecilla 1980
NE Pac delphinid						
UCLA6	Playa Malarrimo, BCS	25 II 1971	SK	?	0.0	
NE Pac Delphinidae						
MVCE33	BC	— — —	OB	?	0.0	
MVCE41	?	— — —	OB	?	0.0	
NE Pac Delphinoidea†						
UCR21246	Formación Almejas, Isla de Cedros	09 VIII 1965	OB	?	0.0	Fossil; Barnes 1984
NE Pac ***Delphinus delphis***						
AMNH121098	Banco Gorda, 37.5 km SW Cabo San Lucas, BCS	— — —	SN	?	0.0	
AMNH180642	Ca. Punta San Telmo, BCS	01 V 1957	PSK	?	0.0	
AMNH180643	Ca. Punta San Telmo, BCS	01 V 1957	PSK	?	0.0	
AMNH180668	SE part of Isla Coronados, BCS, GC	07 V 1957	PSK	?	0.0	
AMNH180669	SE part of Isla Coronados, BCS, GC	07 V 1957	PSK	?	0.0	
AMNH180670	SE part of Isla Coronados, BCS, GC	07 V 1957	SK	?	0.0	

Table 3 (Continued)

Ocean basin and species Catalog no.	Locality	Date of collection	Nature of specimen	Sex	Total length (cm)	Comments
NE Pac ***Delphinus delphis*** (Continued)						
AMNH239124	225 km S of Baja California	17 III 1973	SK	F	0.0	
AMNH239125	225 km S of Baja California	18 III 1973	SK	F	0.0	
AMNH239126	225 km S of Baja California	18 III 1973	SK	M	0.0	
AMNH239127	225 km S of Baja California	20 III 1973	SK	M	0.0	
AMNH239128	225 km S of Baja California	17 III 1973	SK	M	0.0	
AMNH239129	225 km S of Baja California	17 III 1973	SK	F	0.0	
AMNH239130	225 km S of Baja California	18 III 1973	SK	F	0.0	
AMNH239131	225 km S of Baja California	18 III 1973	SK	F	0.0	
AMNH239132	225 km S of Baja California	19 III 1973	SK	M	0.0	
AMNH239133	225 km S of Baja California	17 III 1973	SK	M	0.0	
AMNH239134	225 km S of Baja California	18 III 1973	SK	F	0.0	
AMNH239135	225 km S of Baja California	19 III 1973	SK	M	0.0	
AMNH239136	225 km S of Baja California	19 III 1973	SK	F	0.0	
AMNH239137	225 km S of Baja California	17 III 1973	SK	F	0.0	
AMNH239138	225 km S of Baja California	18 III 1973	SK	M	0.0	
AMNH239139	225 km S of Baja California	19 III 1973	SK	F	0.0	
AMNH239140	225 km S of Baja California	19 III 1973	SK	F	0.0	
AMNH239141	225 km S of Baja California	18 III 1973	SK	M	0.0	
AMNH239142	225 km S of Baja California	18 III 1973	SK	F	0.0	
AMNH239143	225 km S of Baja California	19 III 1973	SK	M	0.0	
AMNH239144	225 km S of Baja California	18 III 1973	SK	F	0.0	
AMNH239145	225 km S of Baja California	18 III 1973	SK	F	0.0	
AMNH239146	225 km S of Baja California	18 III 1973	SK	F	0.0	
AMNH239147	225 km S of Baja California	18 III 1973	SK	M	0.0	
AMNH239148	225 km S of Baja California	19 III 1973	SK	M	0.0	
AMNH239149	225 km S of Baja California	19 III 1973	SK	M	0.0	
AMNH239150	225 km S of Baja California	19 III 1973	SK	F	0.0	
AMNH239151	225 km S of Baja California	18 III 1973	SK	F	0.0	
CAS13334	Puerto Escondido, BCS	21 VI 1964	SK	?	0.0	
CAS13335	Puerto Escondido, BCS	21 VI 1964	SK	?	0.0	
CAS13336	Puerto Escondido, BCS	21 VI 1964	SK	?	0.0	
CAS13337	Puerto Escondido, BCS	21 VI 1964	SK	?	0.0	
CAS13886	Isla Angel de la Guarda, GC	21 IV 1966	SK	?	0.0	
CAS13887	Isla Tiburón, GC	21 IV 1966	PS	?	0.0	
CAS13936	Bahía San Luis Gonzaga, BCN	— VIII 1966	SK	?	0.0	
CAS15674	Bahía de los Angeles, BCN	— VIII 1970	SK	?	0.0	
CAS15675	Bahía de los Angeles, BCN	— VIII 1970	SK	?	0.0	
CAS15676	Bahía de los Angeles, BCN	— VIII 1970	SK	?	0.0	
CAS15677	Bahía de los Angeles, BCN	— VIII 1970	SK	?	0.0	
CAS15678	Bahía de los Angeles, BCN	— VIII 1970	SK	?	0.0	
CAS15679	Bahía de los Angeles, BCN	— VIII 1970	SK	?	0.0	
CAS15680	Bahía de los Angeles, BCN	— VIII 1970	SK	?	0.0	
CAS15681	Bahía de los Angeles, BCN	— VIII 1970	SK	?	0.0	
CAS15682	Bahía de los Angeles, BCN	— VIII 1970	SK	?	0.0	
CAS15684	El Huerfanito, BCN	— VIII 1970	SK	?	0.0	
CAS15693	Bahía de los Angeles, BCN	— VIII 1970	SK	?	0.0	
CAS16248	Bahía San Luis Gonzaga, BCN	— VII 1972	SK	?	0.0	
CAS16249	Bahía San Luis Gonzaga, BCN	— VII 1972	SK	?	0.0	
CAS16250	Bahía San Luis Gonzaga, BCN ?	— VII 1972	SK,O	?	0.0	
CAS16251	Bahía San Luis Gonzaga, BCN ?	— VII 1972	SK	?	0.0	
CAS16252	Bahía San Luis Gonzaga, BCN ?	— VII 1972	SK	?	0.0	
CAS16253	Bahía San Luis Gonzaga, BCN ?	— VII 1972	SK	?	0.0	
CAS16254	Bahía Concepción, BCS ?	— VIII 1972	SK	?	0.0	
CAS16255	Bahía Concepción, BCS	— VIII 1972	SK	?	0.0	
CAS16256	Bahía Concepción, BCS ?	— VIII 1972	SK	?	0.0	
CAS16257	Bahía Concepción, BCS	— VIII 1972	SK	?	0.0	
CAS16258	Bahía Concepción, BCS	— VIII 1972	SK	?	0.0	

Table 3 (Continued)

Ocean basin and species Catalog no.	Locality	Date of collection	Nature of specimen	Sex	Total length (cm)	Comments
NE Pac ***Delphinus delphis*** (Continued)						
CAS16259	Bahía Concepción, BCS	— VIII 1972	SK,PS	?	0.0	
CAS16260	Bahía Concepción, BCS	— VIII 1972	SK,PS	?	0.0	
CAS16261	Bahía Concepción, BCS	— VIII 1972	SK,PS	?	0.0	
CAS16262	Bahía Concepción, BCS	— VIII 1972	SK	?	0.0	
CAS16263	Bahía Concepción, BCS	— VIII 1972	SK	?	0.0	
CAS16264	Bahía Concepción, BCS	— VIII 1972	SK	?	0.0	
CAS16265	Bahía Concepción, BCS	— VIII 1972	SK	?	0.0	
CAS16266	Bahía Concepción, BCS	— VIII 1972	SK	?	0.0	
CAS16267	Bahía Concepción, BCS	— VIII 1972	SK	?	0.0	
CAS16268	Bahía Concepción, BCS	— VIII 1972	SK	?	0.0	
CAS16269	Bahía Concepción, BCS	— VIII 1972	SK	?	0.0	
CAS16270	Bahía Concepción, BCS	— VIII 1972	SK	?	0.0	
CAS16271	Bahía Concepción, BCS	— VIII 1972	SK	?	0.0	
CAS16272	Bahía Concepción, BCS	— VIII 1972	SK	?	0.0	
CAS16273	Bahía Concepción, BCS	— VIII 1972	SK	?	0.0	
CAS16274	Bahía Concepción, BCS	— VIII 1972	SK,PS	?	0.0	
CAS16275	Bahía Concepción, BCS	— VIII 1972	SK,PS	?	0.0	
CAS16276	Bahía Concepción, BCS	— VIII 1972	SK	?	0.0	
CAS16277	Bahía Concepción, BCS	— VIII 1972	SK,PS	?	0.0	
CAS16278	Bahía Concepción, BCS	— VIII 1972	SK,PS	?	0.0	
CAS16279	Bahía Concepción, BCS	— VIII 1972	PS	?	0.0	
CAS16280	Bahía Concepción, BCS	— VIII 1972	SK,PS	?	0.0	
CAS16336	Isla Coros (?)	16 III 1973	SK	?	0.0	
CAS21037	Airport of Loreto, BCS	— IV 1972	SK	?	0.0	
CAS9060	Islas Tres Marías, Nayarit-Jalisco	14 VI 1946	FP	?	0.0	
CEDO0003	Playa Las Conchas, Puerto Peñasco, Sonora	06 XII 1980	PS	?	0.0	
CEDO0004	Puerto Peñasco, Sonora	— — —	SK	?	0.0	
CIB-D-01-000282	El Mogote, Bahía de La Paz, BCS	— II 1982	SK	?	0.0	
CIB-D-02-000282	El Mogote, Bahía de La Paz, BCS	— II 1982	SK	?	0.0	
CIB-D-03-050485	Isla Santa Margarita, BCS	05 IV 1985	SK	?	0.0	
CIB-D-04-040485	GC	04 IV 1985	SK	?	0.0	
CIB-D-05-290685	El Mogote, Bahía de La Paz, BCS	29 VI 1985	SK	?	0.0	
CIB-D-06-100388	San Juan de la Costa, Bahía de la Paz, BCS	10 III 1988	SK	?	0.0	
FCMM0041	Isla Partida, BCN, GC	— XI 1985	SK	?	0.0	
FCMM0042	Isla Tortuga, BCS, GC	15 X 1986	PSK	?	0.0	
FCMM0043	Isla Partida, BCN, GC	— XI 1985	SK	?	0.0	
FCMM0044	Isla Partida, BCN, GC	— XI 1985	SK	?	0.0	
FCMM0046	Isla Partida, BCN, GC	— XI 1985	SK	?	0.0	
FCMM0047	Isla Partida, BCN, GC	— XI 1985	SK	?	0.0	
FCMM0048	Isla Partida, BCN, GC	— XI 1985	SK	?	0.0	
FCMM0052	Isla Granito, BCN, GC	— VI 1986	SK	?	0.0	
FCMM0053	Puertecitos, BCN	23 III 1984	PSK	?	0.0	
FCMM0054	Playa El Cochorit, ca. Guaymas, Sonora	— — 1983	SK	?	0.0	
FCMM0055	22°42′N, 110°12′W	17 V 1986	SK	M	0.0	
FCMM0060	Isla San Lorenzo, BCN, GC	— X 1985	OB	?	0.0	
FCMM0061	Ensenada de Perros, Isla Tiburón, GC	— II 1986	OB	?	0.0	
FCMM0062	Ensenada, BCN	14 II 1984	SK	?	0.0	
FCMM0063	Playa El Cochorit, ca. Guaymas, Sonora	19 IX 1981	SK	?	0.0	
FCMM0064	Ensenada, BCN	— — 1982	SK	?	0.0	
FCMM0069	Isla Partida, BCN, GC	— VI 1983	PSK	?	0.0	
FCMM0070	Isla Rasa, BCN, GC	— V 1983	SK	?	0.0	
FCMM0071	Puertecitos, BCN	20 III 1984	SK	?	0.0	
FCMM0074	Isla San José, BCS, GC	04 XI 1986	PSK	?	0.0	
FCMM0084	23°04′N, 108°27′W	09 II 1987	SK	M	201.7	
FCMM0085	23°04′N, 108°27′W	09 II 1987	SK	F	180.5	
FCMM0086	23°13′N, 107°55′W	10 II 1987	SK	F	184.0	
FCMM0087	23°13′N, 107°55′W	10 II 1987	SK	F	188.6	

Table 3 (Continued)

Ocean basin and species Catalog no.	Locality	Date of collection	Nature of specimen	Sex	Total length (cm)	Comments
NE Pac ***Delphinus delphis*** (Continued)						
FCMM0088	Isla Tiburón, GC	05 VI 1985	SK	?	0.0	
FCMM0089	Bahía Kino, Sonora	— VIII 1983	SK,OB	?	0.0	
FCMM0106	08°23′N, 93°38′W	19 XI 1987	SK	M	211.0	
FCMM0107	08°23′N, 93°38′W	19 XI 1987	SK	F	190.0	
FCMM0108	08°23′N, 93°38′W	19 XI 1987	SK	F	197.3	
FCMM0109	08°23′N, 93°38′W	19 XI 1987	SK	F	202.0	
FCMM0110	08°23′N, 93°38′W	19 XI 1987	SK	F	200.0	
FCMM0115	22°26′N, 111°01′W	18 III 1988	SK	F	185.3	
FCMM0116	22°26′N, 111°01′W	18 III 1988	SK	M	190.5	
FCMM0117	22°26′N, 111°01′W	18 III 1988	SK	M	176.3	
FCMM0118	22°26′N, 111°01′W	18 III 1988	SK	F	173.0	
FCMM0119	22°26′N, 111°01′W	18 III 1988	SK	M	183.6	
FCMM0120	22°26′N, 111°01′W	18 III 1988	SK	F	175.4	
FCMM0121	22°26′N, 111°01′W	18 III 1988	SK	F	170.8	
FCMM0122	22°54′N, 108°53′W	29 IV 1988	SK	F	177.5	
FCMM0127	22°54′N, 108°53′W	29 IV 1988	SK	M	0.0	
IBUNAM14782	Isla Magdalena, BCS	— I 1975	SK	?	0.0	
IBUNAM14783	Isla Magdalena, BCS	— I 1975	SK	?	0.0	
IBUNAM14784	Isla Magdalena, BCS	— I 1975	SK	?	0.0	
IBUNAM14785	Isla Magdalena, BCS	— I 1975	SN	?	0.0	
IBUNAM15329	Isla Magdalena, BCS	— IV 1976	SK	?	0.0	
IBUNAM15330	Isla Magdalena, BCS	— IV 1976	SK	?	0.0	
IBUNAM15331	Isla Magdalena, BCS	— IV 1976	SK	?	0.0	
IBUNAM16023	Isla Magdalena, BCS	— IV 1977	SK	?	0.0	
IBUNAM16024	Isla Magdalena, BCS	— IV 1977	SK	?	0.0	
IBUNAM16569	Isla Magdalena, BCS	— IV 1977	SK	?	0.0	
IBUNAM3737	31°21′N, 113°33′W (ca. Puerto Peñasco, Sonora)	19 XII 1980	SN	?	0.0	
IBUNAM3810	Isla Magdalena, BCS	— IV 1976	OB	?	0.0	
IBUNAM3844	Isla Rasa, BCN, GC	19 IV 1982	SN	?	0.0	
IBUNAM3849	SE shore of Isla Tiburón, GC	15 V 1985	SK	?	0.0	
IBUNAM3850	Isla San Lorenzo, BCN, GC	07 V 1985	SK	?	0.0	
IBUNAM3851	Isla San Lorenzo, BCN, GC	07 V 1985	SK	?	0.0	
IBUNAM3852	Isla San Lorenzo, BCN, GC	07 V 1985	OB	?	0.0	
IBUNAM3853	Isla San Lorenzo, BCN, GC	07 V 1985	OB	?	0.0	
IBUNAM3854	Isla San Lorenzo, BCN, GC	07 V 1985	OB	?	0.0	
IBUNAM3855	Isla San Lorenzo, BCN, GC	07 V 1985	OB	?	0.0	
IBUNAM3856	Isla San Lorenzo, BCN, GC	07 V 1985	OB	?	0.0	
IBUNAM4150	Bahía Púlpito, Isla Angel de la Guarda, GC	11 XII 1978	SN	?	0.0	
IBUNAM4151	Isla San Marcos, BCS	14 VIII 1986	SK	?	0.0	
IBUNAM4152	Isla San Marcos, BCS	14 VIII 1986	SK	?	0.0	
IBUNAM4153	Isla San Marcos, BCS	16 V 1987	SK	?	0.0	
IBUNAM4154	Isla Monserrat, BCS, GC	11 V 1987	SN	?	0.0	
ITESM810119-1	El Cochorit, Sonora	19 IX 1981	PSK	?	0.0	
ITESM810505	Bahía de Bacochibampo, Guaymas, Sonora	05 V 1981	OB	?	0.0	
ITESM810919-2	El Cochorit, Sonora	19 IX 1981	PSK	?	0.0	
ITESM810919-3	El Cochorit, Sonora	19 IX 1981	PSK	?	0.0	
ITESM810919-4	El Cochorit, Sonora	19 IX 1981	PSK	?	0.0	
ITESM810919-5	El Cochorit, Sonora	19 IX 1981	PSK	?	0.0	
ITESM811208	Bahía de Bacochibampo, Guaymas, Sonora	08 XII 1981	SK,OB,O	M	203.8	
ITESM820000-1	El Cochorit, Sonora	— — 1982	PSK,O	?	0.0	
ITESM820000-2	El Cochorit, Sonora	— — 1982	PSK	?	0.0	
ITESM830300-1	Yasicuri, Sonora	— III 1983	PSK	?	0.0	
ITESM840429-1	Guadalupe, Cajeme, Sonora	29 IV 1984	PSK,O	?	0.0	
ITESM840429-10	Guadalupe, Cajeme, Sonora	29 IV 1984	SK,O	?	0.0	
ITESM840429-11	Guadalupe, Cajeme, Sonora	29 IV 1984	SK,O	?	0.0	
ITESM840429-12	Guadalupe, Cajeme, Sonora	29 IV 1984	SK,O	?	0.0	
ITESM840429-13A	Quechechueca, Cajeme, Sonora	29 IV 1984	SK,O	?	0.0	

Table 3 (Continued)

Ocean basin and species Catalog no.	Locality	Date of collection	Nature of specimen	Sex	Total length (cm)	Comments
NE Pac ***Delphinus delphis*** (Continued)						
ITESM840429-2	Quechechueca, Cajeme, Sonora	29 IV 1984	SK,O	?	0.0	
ITESM840429-4	Quechechueca, Cajeme, Sonora	29 IV 1984	SK,O	M	213.0	
ITESM840429-5	Quechechueca, Cajeme, Sonora	29 IV 1984	SK,O	?	0.0	
ITESM840429-6	Guadalupe, Cajeme, Sonora	29 IV 1984	SK,O	F	0.0	
ITESM840429-7	Quechechueca, Cajeme, Sonora	29 IV 1984	SK,O	F	195.0	
ITESM840429-8	Quechechueca, Cajeme, Sonora	29 IV 1984	SK,O	F	0.0	
ITESM840429-9	Quechechueca, Cajeme, Sonora	29 IV 1984	SK,O	?	0.0	
ITESM841100	Bahía Himalaya, Sonora	— VI 1984	SK,O	?	0.0	
ITESM850321	GC	— — —	FP	F	0.0	
ITESM850411-1	Bahía de Bacochibampo, Guaymas, Sonora	11 IV 1985	SK,OB	?	0.0	
ITESM850502-1	Sonora	02 V 1985	PSK	?	0.0	
ITESM850502-2	Sonora	02 V 1985	SK,OB,O	?	0.0	
ITESM850502-3	Estero del Soldado, Guaymas, Sonora	02 V 1985	PSK,OB	?	0.0	
ITESM850502-4	Estero del Soldado, Guaymas, Sonora	02 V 1985	PSK,OB	?	0.0	
ITESM860207	Bahía de Bacochibampo, Guaymas, Sonora	07 II 1986	SK,OB	?	0.0	
ITESM860320	Bahía de Bacochibampo, Guaymas, Sonora	20 III 1986	SK,OB,O	F	187.0	
ITESM860401	GC	01 IV 1986	SN	?	0.0	
ITESM860428-1	El Golfo de Santa Clara, Sonora	28 IV 1986	SK,OB,O	?	0.0	
ITESM860428-2	El Golfo de Santa Clara, Sonora	28 IV 1986	SK	?	0.0	
ITESM860428-4	El Golfo de Santa Clara, Sonora	28 IV 1986	SK,OB,O	?	0.0	
ITESM860428-5	El Golfo de Santa Clara, Sonora	28 IV 1986	PSK	?	0.0	
ITESM860429-2	El Golfo de Santa Clara, Sonora	29 IV 1986	SK,OB,O	?	214.0	
ITESM860429-3	El Golfo de Santa Clara, Sonora	29 IV 1986	PSK,OB,O	?	0.0	
ITESM860429-4	El Golfo de Santa Clara, Sonora	29 IV 1986	PSK,OB,O	?	220.0	
ITESM860429-5	El Golfo de Santa Clara, Sonora	29 IV 1986	PSK,OB,O	?	0.0	
ITESM860510	Punta Lobos, Guaymas, Sonora	10 V 1986	SK,OB,O	M	164.5	
ITESM860529	Saladitas, Guaymas, Sonora	29 V 1986	SK	?	0.0	
ITESM860530	San Carlos, Guaymas, Sonora	30 V 1986	SK,O	?	0.0	
ITESM860821	Bahía de Bacochibampo, Guaymas, Sonora	21 VIII 1986	SN	?	0.0	
ITESM870315	El Cochorit, Sonora	15 III 1987	PSK	?	0.0	
ITESM870426-1	El Cochorit, Sonora	26 IV 1987	SK	?	0.0	
ITESM870426-2	El Cochorit, Sonora	26 IV 1987	SK,OB	?	0.0	
ITESM870503-1	El Cochorit, Sonora	03 V 1987	SK	?	0.0	
ITESM870503-2	El Sol, Empalme, Sonora	03 V 1987	SK,OB	?	0.0	
ITESM870728	Bahía de Bacochibampo, Guaymas, Sonora	28 VII 1987	PSK,OB	?	0.0	
ITESM870806	GC	06 VIII 1987	SN	M	227.0	
ITESM871016	Bahía de las Animas, BCN	16 X 1987	SN	F	0.0	
ITESM880120	Paraje Viejo, Guaymas, Sonora	20 I 1988	SN	?	0.0	
ITESM880121-1	El Cochorit, Sonora	21 I 1988	PSK	?	0.0	
ITESM880121-2	El Cochorit, Sonora	21 I 1988	SN	?	0.0	
ITESM880122	Bahía de Bacochibampo, Guaymas, Sonora	22 I 1988	SK,OB	?	162.0	
ITESM880128	Las Guasimas, Guaymas, Sonora	28 I 1988	OB,O	?	0.0	
ITESM880224	Boca de Las Guasimas, Guaymas, Sonora	24 II 1988	SN,O	M	175.0	
ITESM880311-1	La Calavera, Sonora	11 III 1988	SN,O	F	169.0	
ITESM880426	Bahía de Bacochibampo, Guaymas, Sonora	26 IV 1988	SN	M	201.0	
ITESM880515	Estero Tastiota, Sonora	15 V 1988	PSK	?	0.0	
ITESM880821-4	El Cochorit, Sonora	21 I 1988	SN	F	93.0	
ITESM880928-3	Ca. El Desemboque de los Seris, Sonora	28 IX 1988	PSK	?	0.0	
ITESM900223-1	Estero Tastiota, Sonora	23 11 1990	SK	?	218.4	
ITESM900223-2	Estero Tastiota, Sonora	23 11 1990	SK	?	168.5	
ITESM900223-3	Estero Tastiota, Sonora	23 11 1990	SK	M	212.7	
ITESM900223-5	Estero Tastiota, Sonora	23 11 1990	SK	M	190.3	
ITESM900223-6	Estero Tastiota, Sonora	23 11 1990	SK	?	213.2	
ITESM900223-7	Estero Tastiota, Sonora	23 11 1990	SK	M	196.5	
ITESM900223-8	Estero Tastiota, Sonora	23 11 1990	SK	?	ca. 158	
ITESM900223-9	Estero Tastiota, Sonora	23 11 1990	SK	M	219.2	
ITESM900223-10	Estero Tastiota, Sonora	23 11 1990	SK	M	ca. 207	

Table 3 (Continued)

Ocean basin and species Catalog no.	Locality	Date of collection	Nature of specimen	Sex	Total length (cm)	Comments
NE Pac ***Delphinus delphis*** (Continued)						
ITESM900223-11	Estero Tastiota, Sonora	23 11 1990	SK	?	ca. 180	
ITESM900223-11	Estero Tastiota, Sonora	23 11 1990	SK	F	187.5	
ITESM900223-13	Estero Tastiota, Sonora	23 11 1990	SK	?	0.0	
LACM27088	N part of GC	— — —	PSK	?	0.0	
LACM27099	San Felipe, BCN	24 IV 1966	PSK	?	0.0	
LACM31491	7.5 km N San Felipe, BCN	— — —	PSK	?	0.0	
LACM31493	Campo pesquero El Cardón, BC	— — —	PS	?	0.0	
LACM47147	San Felipe, BCN	— — 1973	PSK	?	0.0	
LACM52320	Isla de Cedros	20 X 1971	PSK	?	0.0	
LACM54065	15 km S Puertecitos, BCN	18 VI 1965	PSK,OB	?	0.0	
LACM54066	15 km S Puertecitos, BCN	18 VI 1965	PSK,OB	?	0.0	
LACM54070	Playa Malarrimo, Laguna Ojo de Liebre, BCS	25 II 1971	PSK	?	0.0	
LACM54071	Playa Malarrimo, Laguna Ojo de Liebre, BCS	25 II 1971	SK	?	0.0	
LACM54073	N of Bahía San Luis Gonzaga, BCN	— IV 1965	SK	?	0.0	
LACM54074	Bahía Santa Rosalía, BCS	03 II 1966	SK	?	0.0	
LACM54558	Bahía Agua Verde, BCS	14 XI 1978	PSK	?	0.0	
MCZ58654	22°50′N, 111°20′W	14 VIII 1977	SK	?	0.0	
MCZ58655	23°15′N, 111°10′W	14 VIII 1977	SK	?	0.0	
MCZ58656	23°15′N, 111°10′W	14 VIII 1977	SK	?	0.0	
MCZ58657	23°15′N, 111°10′W	14 VIII 1977	SK	?	0.0	
MCZ58658	23°15′N, 111°10′W	14 VIII 1977	SK	?	0.0	
MSB32595	Bahía San Carlos (?)	22 I 1971	SK,O	?	0.0	
MVCE43	BCS	— VII 1979	SK	?	0.0	
MVCE44	BCS	— — —	SK	?	0.0	
MVCE45	San Juán de la Costa, BCS	— — —	SK	?	0.0	
MVZ112373	Bahía San Jorge, 30 km ESE Puerto Peñasco, Sonora	01 II 1949	PSK	?	0.0	
MVZ115338	Laguna Howland, Bahía Magdalena, BCS	27 X 1951	PSK	?	0.0	
MVZ115339	15 km off Punta Morro Redondo, Isla de Cedros	09 XI 1951	SN	M	0.0	
MVZ115340	1.5 km SE of Isla San Martín	11 XI 1951	SN	M	0.0	
MVZ154018	4.5 km S and 14 km W Rosarito, BCN	08 VII 1977	SK	?	0.0	
MVZ95087	Bahía Escondido, GC	— X 1939	PSK	?	0.0	
SBMNH1424	Bahía Escondido, BCS	— — 1960	SK	?	0.0	
SBMNH1426	Bahía de los Angeles, BCN	20 XII 1977	SK	?	0.0	
SBMNH1552	Bahía de los Angeles, BCN	28 III 1978	SK	?	0.0	
SBMNH1553	Bahía de los Angeles, BCN	28 III 1978	SK	?	0.0	
SDNHM19144	Isla Partida, BCN, GC	26 III 1962	SK	?	0.0	
SDNHM19145	Isla Estanque, BCN, GC	17 III 1962	SK	?	0.0	
SDNHM21269	San Felipe, BCS	25 III 1967	SK	F	112.0	
SDNHM22841	Isla San Martín, BCN	25 I 1972	SK	M	174.0	
SDNHM22865	Laguna Ojo de Liebre, BCS	27 II 1973	SK	?	0.0	
SDNHM23024	Bahía de los Angeles, BCN	Spring 1968	SK	M	0.0	
SDNHM2591	Isla de Cedros	— — —	SK	?	0.0	
SWFC0047	22°48′N, 109°14′W	18 III 1979	SN,O	F	194.0	Perrin and Kashiwada 1989
UABCS-MZ-MM-12	Punta Lobos, Todos Santos, BCS	— VII 1982	SK	F	172.0	
UABCS-MZ-MM-18	?	— — —	SK	?	0.0	
UABCS-MZ-MM-26	?	— — —	SN	?	0.0	
UABCS-MZ-MM-7	?	— — —	SK	?	0.0	
UABCS-MZ-MM-8	?	— — —	SK	?	0.0	
USNM395858	Guaymas, Sonora	09 III 1965	SK	?	0.0	
USNM395863	Cabo San Lucas, BCS	25 VI 1966	SK	F	182.0	
USNM395874	Bahía de Palmas, BCS	02 IV 1967	SK	F	90.0	
USNM504231	Guaymas, Sonora	— III 1970	SK	?	0.0	
USNM504232	Guaymas, Sonora	— III 1970	SK	?	0.0	
USNM504240	Bahía Escondido, BCS	10 V 1969	SK	?	0.0	

Table 3 (Continued)

Ocean basin and species Catalog no.	Locality	Date of collection	Nature of specimen	Sex	Total length (cm)	Comments
NE Pac ***Delphinus delphis*** (Continued)						
USNM504241	Bahía de los Angeles, BCN	— V 1969	SK	?	0.0	
USNM504275	Bahía de los Angeles, BCN	13 III 1972	SK	?	0.0	
USNM504276	Bahía de los Angeles, BCN	11 III 1972	SK	?	0.0	
USNM504277	Bahía de los Angeles, BCN	11 III 1972	SK	?	0.0	
USNM504278	Puertecitos, BCN	13 III 1972	SK	?	0.0	
USNM504279	Bahía de los Angeles, BCN	11 III 1972	PS	?	0.0	
USNM504280	Bahía de los Angeles, BCN	11 III 1972	SK	?	0.0	
USNM504281	Bahía Concepción, BCS	04 III 1972	SK	?	0.0	
USNM504846	Bahía Magdalena, BCS	— V 1969	SK	?	0.0	
USNM514662	El Desemboque, Sonora	— — 1969	SK	?	0.0	
USNM260235	Bahía Escondido, BCS	— — —	SK	?	0.0	
NE Pac ***Denebola brachycephala***†						
UCR21245	Formación Almejas, Isla de Cedros	04 VIII 1965	SK,OB	?	0.0	Fossil, holotype; Barnes 1984
NE Pac ***Dusignathus santacruzensis***†?						
UCR15244	Formación Almejas, Isla de Cedros	?	OB	?	0.0	
UCR15245	Formación Almejas, Isla de Cedros	?	OB	?	0.0	Repenning and Tedford 1977; however, these bones do not closely match those of the *D. santacruzensis* holotype (L. Barnes[a]).
NE Pac ***Eschrichtius robustus***						
ANSP3222	GC	— — —	OB	?	0.0	
CAS14930	Laguna Ojo de Liebre, BCS	— — —	SN	?	0.0	
CRIP82-3	Isla de Arena, Laguna Ojo de Liebre, BCS	23 I 1982	O	M	0.0	
CRIP82-4	Punta Mariscal, Laguna Ojo de Liebre, BCS	24 I 1982	O	F	0.0	
CRIP83-5	Laguna Ojo de Liebre, BCS	01 II 1983	O	M	0.0	
CRIP85-6	Laguna Ojo de Liebre, BCS	— II 1983	O	F	0.0	
IBUNAM15995	Isla Magdalena, BCS	— IV 1976	SK	?	0.0	
IBUNAM3743	Santa Rosalía, Laguna Ojo de Liebre, BCS	05 III 1984	OB	?	0.0	
IBUNAM3744	Santa Rosalía, Laguna Ojo de Liebre, BCS	05 III 1984	OB	?	0.0	
ITESM821125	La Filomena, ca. Yavaros, Sonora	25 XI 1982	PSK,PS	F	600.0	Estimated total length; Vidal 1989
ITESM830212	Boca del Estero de Yavaros, Sonora	12 XI 1983	SK,PS	?	740.0	Estimated total length; Vidal 1989
ITESM850328	El Mogote, Bahía de La Paz, BCS	28 III 1985	SK,OB	F	700.4	
ITESM861122-1	Punta Final, Bahía San Luis Gonzaga, BCN	22 XI 1986	PSK	?	0.0	
ITESM861228	Los Mélagos, Sonora	28 XII 1986	SN,O	M	800.8	
ITESM870101	Campo Langostero, costa Seri, Sonora	01 I 1987	PSK	?	0.0	
ITESM880106	Isla Tiburón, GC	06 I 1988	PSK	?	0.0	
ITESM880928-4	Ca. El Desemboque de los Seris, Sonora	28 IX 1988	OB	?	0.0	
ITESM890212	Punta Varadito, ca. Yameto, Bahía Santa María, Sinaloa	11 II 1989	SN,O	M	1237.0	
ITESM890303	El Tambor, ca. 18 km N Altata, Sinaloa	03 III 1989	SK,O	F	1396.0	
ITESM890408-2	Ca. 1 km S Los Dorados de Villa, ca. 5 km N Desemboque, Sonora	08 IV 1989	SN	M	1244.0	
ITESM890505	Playa Santa Rosa, ca. 7.5 km S Punta Chueca, Sonora	05 V 1989	PSK,OB	M	1200.0	
LACM54106	N of Boca de Soledad, Bahía Magdalena, BCS	24 I 1978	OB	?	0.0	
LACM54134	Laguna San Ignacio, BCS	17 II 1978	PS	?	0.0	
LACM54540	Laguna Ojo de Liebre, BCS	30 I 1972	SK	M	496.0	
LACM54541	Laguna Ojo de Liebre, BCS	22 II 1973	SK	?	0.0	
LACM54543	Punta Santo Domingo, BCN	31 I 1974	SN	M	508.0	
LACM54810	?	— — —	PSK	?	0.0	
SDNHM21233	Isla Shaney, Laguna Ojo de Liebre, BCS	27 I 1956	SK	F	0.0	
SDNHM22989	Laguna San Ignacio, BCN	16 II 1974	OB	F	0.0	

Table 3 (Continued)

Ocean basin and species Catalog no.	Locality	Date of collection	Nature of specimen	Sex	Total length (cm)	Comments
NE Pac ***Eschrichtius robustus*** (Continued)						
SDNHM23516	Laguna Ojo de Liebre, BCS	— — 1973	PS	? (juvenile)	0.0	
SDNHM23720	Laguna Ojo de Liebre, BCS	— II 1973	O	?	0.0	
SDNHM23761	Laguna San Ignacio, BCN	Winter 1979	OB	?	0.0	
SDNHM23762	Laguna San Ignacio, BCN	15 II 1981	OB	?	0.0	
UABCS-MZ-MM-32	Isla Piedras, Laguna Ojo de Liebre, BCS	22 II 1983	OB	?	0.0	
UABCS-MZ-MM-4	Puerto Cancún, BCS	04 II 1984	OB	?	0.0	
NE Pac ***Globicephala macrorhynchus***						
AMNH180609	Bahía Amortajada, Isla San José, BCS, GC	28 IV 1957	PSK	?	0.0	
AMNH180610	Bahía Amortajada, Isla San José, BCS, GC	28 IV 1957	PSK	?	0.0	
AMNH180640	Isla San Diego, BCS, GC	30 IV 1957	PSK	?	0.0	
AMNH180641	Isla San Diego, BCS, GC	30 IV 1957	PSK	?	0.0	
AMNH31998	Isla Santa Cruz, BCS, GC	16 IV 1911	PSK	?	0.0	
AMNH31999	Isla Santa Cruz, BCS, GC	16 IV 1911	PSK	?	0.0	
AMNH32000	Isla Santa Cruz, BCS, GC	16 IV 1911	PSK	?	0.0	
AMNH32001	Isla Santa Cruz, BCS, GC	16 IV 1911	PSK	?	0.0	
AMNH32002	Isla Santa Cruz, BCS, GC	16 IV 1911	PSK	?	0.0	
AMNH32003	Isla Santa Cruz, BCS, GC	16 IV 1911	OB	?	0.0	
AMNH32004	Isla Santa Cruz, BCS, GC	16 IV 1911	OB	?	0.0	
AMNH32005	Isla Santa Cruz, BCS, GC	16 IV 1911	OB	?	0.0	
AMNH32006	Isla Santa Cruz, BCS, GC	16 IV 1911	OB	?	0.0	
AMNH32007	Isla Santa Cruz, BCS, GC	16 IV 1911	OB	?	0.0	
AMNH32008	Isla Santa Cruz, BCS, GC	16 IV 1911	OB	?	0.0	
AMNH32009	Isla Santa Cruz, BCS, GC	16 IV 1911	OB	?	0.0	
CAS12764	Bahía Cholla, Sonora	19 VIII 1962	SK	?	0.0	
CAS12890	Bahía Cholla, Sonora	19 VIII 1962	SK	?	0.0	
CAS21217	Loreto, BCS	11 IX 1977	SK	?	0.0	
FCMM0051	Isla Angel de la Guarda, GC	— V 1985	SK	?	0.0	
IBUNAM16540	Isla Magdalena, BCS	— IV 1977	SK	?	0.0	
IBUNAM17056	Bahía Amortajado, Isla San José, BCS, GC	09 I 1979	SK	?	0.0	
IBUNAM3860	N shore of Isla Tiburón, GC	10 VIII 1985	SK	?	0.0	
IBUNAM4034	Isla San Marcos, BCS, GC	16 V 1987	OB	?	0.0	
ITESM861124	El Cerro, ca. Santa Rosalía, BCS	24 XI 1986	PSK	?	0.0	
LACM31344	Isla Tiburón, GC	03 V 1960	SK	?	0.0	
LACM31396	52.5 km N Bahía Kino, Sonora	03 V 1960	SK,PS	?	0.0	
LACM47146	BC	— — —	PSK	?	0.0	
LACM52302	Laguna Ojo de Liebre, BCS	22 XI 1969	SK	?	0.0	
MVCE35	Sonora	24 XI 1976	OB	?	0.0	
MVZ97812	Punta Monumento, S part of Isla Tiburón, GC	11 XI 1941	SK	?	0.0	
MVZ97813	Punta Monumento, S part of Isla Tiburón, GC	11 XI 1941	SK	?	0.0	
MVZ97814	Punta Monumento, S part of Isla Tiburón, GC	11 XI 1941	PSK	?	0.0	
MVZ97815	Punta Monumento, S part of Isla Tiburón, GC	11 XI 1941	PSK,PS	?	0.0	
MVZ97816	Punta Monumento, S part of Isla Tiburón, GC	— — —	PSK	?	0.0	
SBMNH220	La Paz, BCS	— — 1960	SK	?	0.0	
SDNHM20048	Punta Cabras, BCN	08 V 1952	SK	?	0.0	
SDNHM21227	La Paz, BCS	1954–1955	SK	M	0.0	
SDNHM21228	Boca de Laguna Ojo de Liebre, BCS	— I 1956	SK	?	0.0	
SDNHM21268	Pichilingue, La Paz, BCS	— IV 1966	PS	?	0.0	
NE Pac ***Grampus griseus***						
CIB-GR-01-150182	El Centenario, La Paz, BCS	15 I 1982	SK	?	0.0	Aurioles 1987
NE Pac ***Kogia breviceps***						
IBUNAM14781	Isla Magdalena, BCS	— I 1975	SK	?	0.0	
ITESM840125	Puerto Peñasco, Sonora	25 I 1984	SK,PS,O	M	191.0	Maldonado et al. 1985; Vidal et al. 1987
LACM27070	Ca. 15 km N San Felipe, BCN	23 IX 1966	PSK	?	0.0	Brownell 1969

Table 3 (Continued)

Ocean basin and species Catalog no.	Locality	Date of collection	Nature of specimen	Sex	Total length (cm)	Comments
NE Pac ***Kogia breviceps*** (Continued)						
LACM54093	2 km N of Isla Magdalena, Boca de Soledad, Bahía Magdalena, BCS	20 I 1978	PSK	?	0.0	
LACM54094	2 km N of Isla Magdalena, Boca de Soledad, Bahía Magdalena, BCS	24 I 1978	PSK	?	0.0	
LACM54600	Hotel Presidente, San Quintín, BCN	24 V 1981	OB	?	0.0	
SDNHM22855	Isla San Martín, BCN	12 I 1973	SK	M (juvenile)	0.0	
USNM8016	Mazatlán, Sinaloa	— — 1868	PS	?	0.0	
NE Pac ***Kogia simus***						
CIB-K-01-220385	Costa Baja, La Paz, BCS	22 III 1985	SK	F	0.0	Aurioles 1987
CRIP-PNICMM-O-83-1	El Esterito, La Paz, BCS	19 X 1983	PSK	F	227.0	Fleischer et al. 1985
CRIP83-1-K	El Esterito, La Paz, BCS	19 X 1983	O	F	227.0	Same individual as the one above; Fleischer et al. 1985
IBUNAM4155	Bahía de La Paz, BCS	22 III 1983	SK	?	0.0	
UABCS-MZ-MM-2	El Esterito, Bahía de La Paz, BCS	— III 1983	SN	M	220.0	
USNM484913	Cabo San Lázaro, BCS	13 I 1966	PSK	?	0.0	
NE Pac ***Lagenorhynchus obliquidens***						
FCMM0037	Estero de Punta Banda, BCN	10 I 1985	PSK	?	0.0	
IBUNAM14787	Isla Magdalena, BCS	— I 1975	SK	?	0.0	
IBUNAM14789	Isla Magdalena, BCS	— I 1975	SK	?	0.0	
IBUNAM15333	Isla Magdalena, BCS	— IV 1976	SK	?	0.0	
IBUNAM16022	Isla Magdalena, BCS	— IV 1977	SK	?	0.0	
IBUNAM16027	Isla Magdalena, BCS	— IV 1977	SK	?	0.0	
LACM27092	Ca. Ensenada, BCN	22 II 1966	PSK	?	0.0	
LACM30342	18 km S Tijuana, BCN	30 VI 1925	PSK	?	0.0	
LACM31470	Punta Banda, BCN	06 IX 1962	O	?	0.0	
LACM43453	N of Cabo San Lázaro, BCS	25 IV 1973	PSK	?	0.0	
LACM54588	Isla Magdalena (Pacific side), BCS	14 II 1980	PSK	?	0.0	
MVZ113812	1.5 km SE Cabo Tórtola, BC	28 VII 1950	PSK	M	0.0	
MVZ116037	13.5 km off Isla San Benito, BCN	23 VII 1950	SN	M	0.0	
MVZ116038	21 km off Punta Morro Redondo, Isla de Cedros	23 VII 1950	SN	F	0.0	
MVZ116039	4.5 km N Cabo Tórtola, BC	29 VII 1950	SK,PS	F	0.0	
MVZ95088	3 km offshore,27 km off SW part of Isla Holcombe, Bahía de Ballenas, BCN	08 X 1939	SK	F	195.0	
SWFC0058	26°20′N, 113°43′W	25 VIII 1979	SN,O	F	221.0	Walker et al. 1984, 1986; Perrin and Kashiwada 1989
USNM504293	Laguna San Ignacio, BCS	12 II 1975	SK	?	0.0	
USNM504412	25°22′N, 112°52′W	11 II 1976	O	F	212.0	Walker et al. 1984
USNM504413	25°22′N, 112°52′W	11 II 1976	O	M	228.0	Walker et al. 1984
USNM504415	25°22′N, 112°52′W	11 II 1976	O	F	215.0	Walker et al. 1984
USNM504416	25°22′N, 112°52′W	11 II 1976	O	F	197.0	Walker et al. 1984
NE Pac ***Lissodelphis borealis***						
SDNHM22766	Laguna Ojo de Liebre, BCS	01 II 1972	SK,OB,O	?	231.0	
NE Pac ***Megaptera novaeangliae***						
FCMM0072	Bahía de Banderas, Nayarit-Jalisco	— — —	OB	?	0.0	
FCMM0104	Isla Isabel, Nayarit	— VI 1986	OB	?	0.0	
USNM13981	Oaxaca	— — 1873	O	?	0.0	
USNM13982	?	— — 1873	O	?	0.0	
IBUNAM3742	Barra de Laguna Tecomate, Cruz Grande, Guerrero	— IV 1980	OB	?	0.0	
NE Pac ***Mesoplodon ginkgodens***						
SDNHM23763	Playa Malarrimo (ca. 27°52′N, 114°28′W), Laguna Ojo de Liebre, BCS	30 XII 1980	SK	?	0.0	Everett and Leatherwood, unpubl. manuscr.

Table 3 (Continued)

Catalog no.	Locality	Date of collection	Nature of specimen	Sex	Total length (cm)	Comments
NE Pac ***Mirounga angustirostris***						
LACM52367	Isla Guadalupe, BCN	01 VIII 1914	SN	M	0.0	
LACM52368	Isla Guadalupe, BCN	26 X 1914	SN	F	0.0	
LACM52369	Isla Guadalupe, BCN	— IX 1913	SN	M	0.0	
LACM72224	Isla Guadalupe, BCN	Before 1970	SK	M	0.0	
MCZ26264	Isla Guadalupe, BCN	— — —	SK	?	0.0	
MCZ57999	Isla Guadalupe, BCN	1908–1909	SK	F	0.0	
MCZ58000	Isla Guadalupe, BCN	1908–1909	SK	M	0.0	
MCZ7948	Isla Guadalupe, BCN	1908–1909	SK	M	0.0	
MCZ7949	Isla Guadalupe, BCN	1908–1909	SK	M	0.0	
MCZ7950	Isla Guadalupe, BCN	1908–1909	SK	?	0.0	
MCZ7951	Isla Guadalupe, BCN	1908–1911	SN	?	0.0	
MCZ8038	Isla Guadalupe, BCN	27 VII 1906	SK	M	0.0	
MCZ8704	Isla Guadalupe, BCN	27 VI 1906	SK,O	F	0.0	
MVCE32	Guerrero Negro, BCN	— — —	?	?	0.0	
SWFC0097	Isla Guadalupe, BCN (29°11′N, 118°17′W)	25 XI 1953	SK	F	234.0	Perrin and Kashiwada 1989
FCMM0549	Isla Benitos Centro, BCN	29 II 1984	SK	M	0.0	
FCMM0550	Isla Benitos Este, BCN	29 II 1984	PSK	?	0.0	
FCMM0551	Isla Benitos Este, BCN	29 II 1984	OB	?	0.0	
FCMM0552	Isla Benitos, BCN	29 II 1984	OB	?	0.0	
FCMM0553	Isla Benitos Este, BCN	29 II 1984	OB	?	0.0	
FCMM0557	Isla Guadalupe, BCN	30 VII 1987	PSK	?	0.0	
IBUNAM3848	Isla Margarita, ca. La Paz, BCS	06 VI 1983	SK	F	0.0	
NE Pac mysticete						
LACM27089	N part of GC	30 V 1965	PSK	?	0.0	
MVCE40	?	— — —	OB	?	0.0	
MVIG????	Punta San José, BCN	— — —	OB	?	0.0	Fossil; Avecilla 1980
NE Pac mysticete[†]						
MVIG1375	Bahía de Tortugas, BCS	— — —	OB	?	0.0	Fossil; Avecilla 1980
MVIG????	S of Santa Rita, BCS	— — —	OB	?	0.0	Fossil; Avecilla 1980
NE Pac ***Orcinus orca***						
LACM22791	Bahía de Sebastián Vizcaíno, BC	17 IV 1951	PSK	?	0.0	Dahlheim et al. 1982
SWFC0078	Seized by U.S. Customs at San Isidro/Tijuana (BC) border	06 X 1987	OB	?	0.0	Perrin and Kashiwada 1989
NE Pac Otariidae						
MVCE19	BCS	— — —	OB	?	0.0	
NE Pac ***Parapontoporia pacifica***[†]						
UCR21244	Formación Almejas, Isla de Cedros	09 VIII 1965	PSK,OB	?	0.0	Fossil, holotype; Barnes 1984
NE Pac ***Peponocephala electra***						
UABCS-MZ-MM-1	Isla del Espíritu Santo, Canal de San Lorenzo, BCS, GC	— — —	SN	?	0.0	Aurioles 1987
NE Pac ***Phoca vitulina***						
FCMM0554	Isla San Martín, BCN	— XII 1983	SK	F	0.0	
FCMM0555	Isla San Martín, BCN	— XII 1983	SK	F	0.0	
LACM52386	Laguna Ojo de Liebre, BCS	— — —	SK	?	0.0	
MCZ8706	Isla San Benito, BCN	29 IV 1906	SK,O	?	0.0	
NE Pac Phocoeninae[†]						
LACM locality 6597	Ca. 1.5 km N Santa Rosalía, BCS	20 X 1986	OB	?	0.0	Species undetermined (L. Barnes[a])
NE Pac ***Phocoena sinus***						
SDNHM21555	25.5 km S Punta Diggs, BCN	— — 1966	SK	?	0.0	Brownell 1983
BMNH69.678	Ca. 19 km N San Felipe, BCN	1964	SK,PS	?	0.0	Noble and Fraser 1971; received by BMNH in 1964 (Brownell 1986)
CAS14631	Ca. 10 km N Puertecitos, BCN	18 VIII 1968	SK	?	0.0	Orr 1969

Table 3 (Continued)

Ocean basin and species Catalog no.	Locality	Date of collection	Nature of specimen	Sex	Total length (cm)	Comments
NE Pac ***Phocoena sinus*** (Continued)						
CEDO0007	Puerto Peñasco, BCN	30 IV 1987	SN	M	145.0	Silber and Norris (paper submitted to Contributions in Mammalogy, UNAM, Press, México)
CRIP01	El Burro, ca. El Golfo de Santa Clara, Sonora	12 III 1985	O	M	103.0	Of specimen ITESM850312-01-"1"; Brownell et al. 1987)
CRIP03	El Burro, ca. El Golfo de Santa Clara, Sonora	14 III 1985	O	F	106.9	Of specimen ITESM850314-01-"3"; Brownell et al. 1987
CRIP04	El Machorro, ca. El Golfo de Santa Clara, Sonora	12 V 1985	O	F	110.0	Of specimen ITESM850512-01-"4"; Brownell et al. 1987
CRIP05	Ca. Rocas Consag, Sonora, GC	14 V 1985	O	M	93.5	Of specimen ITESM850514-01-"5"; Brownell et al. 1987
CRIP06	Ca. Rocas Consag, Sonora	14 V 1985	O	F	143.1	Of specimen ITESM850514-02-"6"; Brownell et al. 1987
CRIP09	Ca. El Golfo de Santa Clara, Sonora	17 V 1985	O	M	110.0	Of specimen ITESM850517-01-"9"; Brownell et al. 1987
CRIP24	El Burro, ca. El Golfo de Santa Clara, Sonora	13 III 1985	O	M	134.5	Of specimen ITESM850313-04-"24"; Brownell et al. 1987
CRIP26	El Burro, ca. El Golfo de Santa Clara, Sonora	13 III 1985	O	F	135.0	Of specimen ITESM850313-01-"26"; Brownell et al. 1987
CRIP27	El Burro, ca. El Golfo de Santa Clara, Sonora	13 III 1985	O	F	135.0	Of specimen ITESM850313-02-"27"; Brownell et al. 1987
FCMM0045	Campo Don Abel, ca. San Felipe, BCN	— VI 1985	SN	?	0.0	
FCMM0067	18 km NE of Rocas Consag, Sonora, GC	— VI 1985	SN	M (calf)	95.0	S.A. Pérez-Domínguez[b]
FCMM0068	18 km NE of Rocas Consag, Sonora, GC	— VI 1985	SN	F (cow)	140.0	S.A. Pérez-Domínguez[b]
FCMM0123	El Burro, ca. El Golfo de Santa Clara, Sonora	09 IV 1988	SN	M	74.3	Vidal 1990
FCMM0124	El Burro, ca. El Golfo de Santa Clara, Sonora	09 IV 1988	SN	M	70.8	Vidal 1990
IBUNAM17057	Playa Estación, Puerto Peñasco, Sonora	20 XI 1979	SN	?	152.0	Magatagan et al. 1984
IBUNAM19588	Playa Estación, Puerto Peñasco, Sonora	20 XI 1979	SN	?	137.0	Magatagan et al. 1984
IBUNAM19589	Las Conchas, Puerto Peñasco, Sonora	— XII 1980	SK	?	0.0	Magatagan et al. 1984
IBUNAM3839	El Golfo de Santa Clara, Sonora	07 V 1984	SN	M	0.0	Brownell 1986
IBUNAM3840	Puerto Peñasco, Sonora	10 V 1984	PS	?	0.0	Brownell 1986
IBUNAM3947	Between El Tornillal and La Salina, ca. El Golfo de Santa Clara, Sonora	14 V 1985	SN,O	F	90.3	Same individual as ITESM850514-03-"7"; Brownell et al. 1987
IBUNAM3948	El Tornillal, ca. El Golfo de Santa Clara, Sonora	14 V 1985	SN,O	M	94.5	Same individual as ITESM850514-04-"8"; Brownell et al. 1987
IBUNAM????	El Golfo de Santa Clara, Sonora	21 IV 1988	SN	?	0.0	Silber and Norris (paper submitted to Contributions in Mammalogy, UNAM Press, México)
IBUNAM????	San Felipe, BCN	11 IV 1988	SN	M	129.0	Silber and Norris (paper submitted to Contributions in Mammalogy, UNAM Press, México)
IBUNAM????	El Golfo de Santa Clara, Sonora	05 IV 1988	SN	F	72.0	Silber and Norris (paper submitted to Contributions in Mammalogy, UNAM Press, México)
ITESM850301	5 km N El Golfo de Santa Clara, Sonora	01 III 1985	SK,OB	?	0.0	Vidal 1990

Table 3 (Continued)

Ocean basin and species Catalog no.	Locality	Date of collection	Nature of specimen	Sex	Total length (cm)	Comments
NE Pac ***Phocoena sinus*** (Continued)						
ITESM850312-01-"1"	El Burro, ca. El Golfo de Santa Clara, Sonora	12 III 1985	SN,O	M	103.0	Brownell et al. 1987; Carvallo and Findley, in press
ITESM850312-02-"2"	El Burro, ca. El Golfo de Santa Clara, Sonora	12 III 1985	SN,O	F	108.6	Brownell et al. 1987; Carvallo and Findley, in press
ITESM850313-01-"26"	El Burro, ca. El Golfo de Santa Clara, Sonora	13 III 1985	SN,O	F	135.0	Brownell et al. 1987; Carvallo and Findley, in press
ITESM850313-02-"27"	El Burro, ca. El Golfo de Santa Clara, Sonora	13 III 1985	SN,O	F	135.0	Brownell et al. 1987; Carvallo and Findley, in press
ITESM850313-03-"25"	El Burro, ca. El Golfo de Santa Clara, Sonora	13 II 1985	FP	F	70.3	Brownell et al. 1987
ITESM850313-04-"24"	El Burro, ca. El Golfo de Santa Clara, Sonora	13 III 1985	SN,O	M	134.5	Brownell et al. 1987; Carvallo and Findley, in press
ITESM850314-01-"3"	El Burro, ca. El Golfo de Santa Clara, Sonora	14 III 1985	SN	F	106.9	Brownell et al. 1987; Carvallo and Findley, in press
ITESM850512-01-"4"	El Machorro, ca. El Golfo de Santa Clara, Sonora	12 V 1985	SN,O	F	110.0	Brownell et al. 1987; Carvallo and Findley, in press
ITESM850514-01-"5"	Ca. Rocas Consag, Sonora, GC	14 V 1985	SN,O	M	93.5	Brownell et al. 1987
ITESM850514-02-"6"	Ca. Rocas Consag, Sonora, GC	14 V 1985	SN,O	F	143.5	Brownell et al. 1987; Carvallo and Findley, in press
ITESM850514-03-"7"	Between El Tornillal and La Salina, ca. El Golfo de Santa Clara, Sonora	14 V 1985	O	F	90.3	Brownell et al. 1987
ITESM850514-04-"8"	El Tornillal, ca. El Golfo de Santa Clara, Sonora	14 V 1985	O	M	94.5	Brownell et al. 1987
ITESM850517-01-"9"	Ca. El Golfo de Santa Clara, Sonora	17 V 1985	SN,O	M	110.0	Brownell et al. 1987; Carvallo and Findley, in press
ITESM860317	El Burro, ca. El Golfo de Santa Clara, Sonora	24 III 1986	SN,O	M	131.5	Carvallo and Findley, in press; Vidal 1990
ITESM860427	El Tornillal, ca. El Golfo de Santa Clara, Sonora	27 IV 1986	SN,O	M	111.5	Carvallo and Findley, in press; Vidal 1990
ITESM870707	Ca. 24.5 km Punta San Felipe, BCN	07 VII 1987	SN,O	M	109.0	Carvallo and Findley, in press; Vidal 1990
ITESM900227	El Burro, ca. El Golfo de Santa Clara, Sonora	27 II 1990	SN,O	F	109.8	Vidal 1990
ITESM900408	El Quelele, ca. El Golfo de Santa Clara, Sonora	08 IV 1990	SN,O	F	135.0	Vidal 1990
ITESM900408-2	El Quelele, ca. El Golfo de Santa Clara, Sonora	08 IV 1990	FP	M	78.2	Vidal 1990
ITESM900411	El Burro, ca. El Golfo de Santa Clara, Sonora	11 IV 1990	FP	M	75.8	Vidal 1990
ITESM900412	El Burro, ca. El Golfo de Santa Clara, Sonora	12 IV 1990	SN,O	M	131.8	Vidal 1990
ITESM900421	El Burro, ca. El Golfo de Santa Clara, Sonora	21 IV 1990	SN,O	M	142.2	Vidal 1990
ITESM900519	Ca. El. Golfo de Santa Clara, Sonora	19 V 1990	SN,O	M	127.0	Vidal 1990
ITESM900520	Ca. El Golfo de Santa Clara, Sonora	20 V 1990	PSK,PS	?	0.0	Vidal 1990
ITESM900521	Ca. El Golfo de Santa Clara, Sonora	21 V 1990	PSK,PS	?	0.0	Vidal 1990
ITESM900526	El Tornillal, ca. El Golfo de Santa Clara, Sonora	26 V 1990	SN,O	M	113.7	Vidal 1990
ITESM900902	El Machorro, ca. El Golfo de Santa Clara, Sonora	02 IX 1990	SN,O	M	0.0	
LACM27407	Ca. 17 km N San Felipe, BCN	23 IX 1966	PSK	?	0.0	Brownell 1983
LACM28259	Ca. 24 km N San Felipe, BCN	01 IV 1967	SN	F	150.0	Brownell 1983

Table 3 (Continued)

Ocean basin and species Catalog no.	Locality	Date of collection	Nature of specimen	Sex	Total length (cm)	Comments
NE Pac ***Phocoena sinus*** (Continued)						
LACM33496	3 km N and 1 km E El Golfo de Santa Clara, Sonora	05 II 1971	SK	?	0.0	Brownell 1983
LACM51138	20 km N San Felipe, BCN	10 VII 1970	PSK	?	0.0	Brownell 1983
MCZ51490	16.5 km N San Felipe, BCN	03 II 1964	SK	?	0.0	Brownell 1983
MVZ120933	NE shore of Punta San Felipe, BCN	18 III 1950	SK	?	0.0	Type specimen; Norris and McFarland 1958
MVZ120934	NE shore of Punta San Felipe, BCN	— XII 1951	PSK	?	0.0	Paratype; Norris and McFarland 1958
NMFS (NMML)	5 km N San Felipe, BCN	— VI 1982	SK	?	0.0	Brownell 1986
SDNHM20688	22.5 km N San Felipe, BCN	24 IV 1966	SN	F	139.0	Brownell 1983
SDNHM20689	15 km N San Felipe, BCN	06 II 1966	PS	?	0.0	Brownell 1983
SDNHM20690	15 km N San Felipe, BCN	23 IV 1966	PS	?	0.0	Brownell 1983
SDNHM20697	San Felipe, BCN	— — 1960	SK	?	0.0	Brownell 1983
SWFC0113	GC	— — 1989	SK	?	0.0	Seized by U.S.; Customs at Tijuana (W.F. Perrin[c])
UALP3408	El Golfo de Santa Clara, Sonora	— II 1969	SK	?	0.0	Brownell 1983
USNM303308	Bahía San Felipe, BCN	— XII 1951	PSK	?	0.0	Brownell 1983
USNM395722	Ca. 24 km N San Felipe, BCN	29 XI 1967	PSK	?	0.0	Brownell 1983
USNM395723	Ca. 20 km N San Felipe, BCN	— XI 1967	PSK	?	0.0	Brownell 1983
USNM395892	Ca. 3 km S Puertecitos, BCN	Spring 1961	PSK	?	0.0	Brownell 1986
NE Pac ***Phocoenoides dalli***						
CAS16237	Laguna Ojo de Liebre, BCS	01 I 1973	SK,PS	?	0.0	
NE Pac ***Physeter macrocephalus***						
FCMM0105	Boca del Río Fuerte, Sinaloa	16 III 1983	OB	M	0.0	Vidal and Findley 1985, 1986
IBUNAM16547	Isla San José, BCS, GC	25 XI 1978	O	?	0.0	
ITESM830306	Boca del Río Fuerte, Sinaloa	06 III 1983	OB,O	M	1187.0	Three males (1187–1228 cm); Vidal and Findley 1985, 1986
NE Pac Physeteridae[†]						
UCR21247	Formación Almejas, Isla de Cedros	11 VIII 1965	OB	?	0.0	Fossil; Barnes 1984
NE Pac Pinnipedia						
LACM22787	Isla San Martín, BCN	13 IV 1951	?	?	0.0	
LACM22788	Isla San Martín, BCN	13 IV 1951	?	?	0.0	
LACM22789	Bahía de Sebastián Vizcaíno, BC	17 IV 1951	?	?	0.0	
LACM22790	Bahía de Sebastián Vizcaíno, BC	17 IV 1951	?	?	0.0	
NE Pac ***Piscolithax boreios***[†]						
UCR15975	Formación Almejas, Isla de Cedros	11 VIII 1965	PSK,OB	?	0.0	Fossil, holotype; Barnes 1984
NE Pac ***Piscolithax tedfordi***[†]						
UCR15972	Formación Almejas, Isla de Cedros	06 VIII 1965	PSK,OB	?	0.0	Fossil, holotype; Barnes 1984
NE Pac ***Plesiocetus*** **sp.**[†]						
MVIG1363	Santa Anita, BCS	— — —	SK,PS	?	0.0	Fossil; Avecilla 1980
UCR?????	Formación Almejas, Isla de Cedros	1964–1965	?	?	0.0	Fossil; Barnes 1984
NE Pac ***Praekogia cedrosensis***[†]						
UCR15229	Formación Almejas, Isla de Cedros	15 VII 1964	PSK	?	0.0	Fossil, holotype; Barnes 1973
NE Pac ***Pseudorca crassidens***						
AMNH169488	26°30′N, 89°15′W	30 IV 1955	SK	F	0.0	
CAS13338	Isla San José, BCS, GC	27 VI 1964	SK	?	0.0	
CAS13339	Isla San José, BCS, GC	27 VI 1964	SK	?	0.0	
CAS13888	Isla Partida Norte, BCS, GC	28 IV 1966	SK	?	0.0	
CIB-PS-01-000283	El Mogote, Bahía de La Paz, BCS	— II 1983	SK	?	0.0	
ITESM890416	Ca. 1 km N Los Dorados de Villa, ca. Desemboque, Sonora	16 IV 1989	SN,O	M	483.0	

Table 3 (Continued)

Ocean basin and species Catalog no.	Locality	Date of collection	Nature of specimen	Sex	Total length (cm)	Comments
NE Pac ***Pseudorca crassidens*** (Continued)						
LACM22564	Bahía San Gabriel, Isla del Espíritu Santo, BCS, GC	14 II 1940	SK	?	0.0	
LACM52532	Bahía San Gabriel, Isla del Espíritu Santo, BCS, GC	14 II 1940	PSK	?	0.0	
MVZ21124	Isla del Espíritu Santo, BCS, GC	— VIII 1914	PSK	?	0.0	
SBMNH982	Probably BC	— — —	PSK	?	0.0	
USNM23282	Bahía de Pichilingue, La Paz, BCS	29 IV 1888	SK	?	0.0	
NE Pac Rhabdosteidae†						
MVIG????	Bahía de Tortugas, BCS	— — —	OB	?	0.0	Fossil reported as Eurhinodelphinidae: Stenodelphininae; Avecilla 1980
NE Pac Squalodontidae†						
MVIG????	San Hilario, BCS	— — —	OB	?	0.0	Fossil; Avecilla 1980
NE Pac ***Stenella attenuata***						
AMNH180559	Isla María Magdalena, Islas Marías, Nayarit-Jalisco	29 III 1957	SK	?	0.0	
AMNH188791	60 km off Acapulco, Guerrero	— — —	SK	F	0.0	
FCMM0001	Punta Mita, Nayarit	11 IX 1986	SK	M	227.0	*S. attenuata graffmani*
FCMM0002	Punta Mita, Nayarit	24 IX 1986	SK	M	0.0	*S. attenuata graffmani*
FCMM0004	Manzanillo, Colima	21 VII 1982	PSK	?	0.0	*S. attenuata graffmani*; Urbán et al., in press
FCMM0006	Playa San Jerónimo, Guerrero	04 VIII 1983	SK	?	0.0	*S. attenuata graffmani*; Urbán et al., in press
FCMM0007	Corral de Mangle, Nayarit	09 VII 1983	SK	?	0.0	*S. attenuata graffmani*; Urbán et al., in press
FCMM0008	Corral de Mangle, Nayarit	10 VII 1983	PSK	?	0.0	*S. attenuata graffmani*; Urbán et al., in press
FCMM0009	Cruz de Huanacaxtle, Nayarit	10 VII 1983	SK	?	0.0	*S. attenuata graffmani*
FCMM0010	Emiliano Zapata, Nayarit	10 VII 1983	PSK	?	0.0	*S. attenuata graffmani*; Urbán et al., in press
FCMM0011	Punta Mita, Nayarit	08 IX 1983	PSK	?	0.0	*S. attenuata graffmani*; Urbán et al., in press
FCMM0013	Ensenada, BCN	21 II 1984	SK	?	0.0	*S. attenuata graffmani*; Urbán et al., in press
FCMM0014	Ensenada, BCN	21 II 1984	PSK	?	0.0	*S. attenuata graffmani*
FCMM0015	Laguna Caimanero, Sinaloa	27 V 1984	SK	?	0.0	*S. attenuata graffmani*; Urbán et al., in press
FCMM0016	Punta Mita, Nayarit	21 VI 1984	SK	?	0.0	*S. attenuata graffmani*; Urbán et al., in press
FCMM0017	Playa Careyeros, Nayarit	22 VI 1984	SK	?	0.0	*S. attenuata graffmani*; Urbán et al., in press
FCMM0018	Punta Mita, Nayarit	25 VI 1984	PSK	?	0.0	*S. attenuata graffmani*; Urbán et al., in press
FCMM0019	Punta Mita, Nayarit	25 VI 1984	SK	?	0.0	*S. attenuata graffmani*; Urbán et al., in press
FCMM0020	Manzanillo, Colima	18 XI 1984	PSK	?	0.0	*S. attenuata graffmani*; Urbán et al., in press
FCMM0021	Laguna de Chacahua, Oaxaca	08 I 1985	SK	?	0.0	*S. attenuata graffmani*; Urbán et al., in press
FCMM0022	Playa Careyeros, Nayarit	19 II 1985	SN	?	216.0	*S. attenuata graffmani*; Urbán et al., in press
FCMM0023	Corral de Mangle, Nayarit	29 VI 1985	PSK	?	0.0	*S. attenuata graffmani*; Urbán et al., in press
FCMM0024	Punta Mita, Nayarit	26 II 1985	SN	F	183.0	*S. attenuata graffmani*
FCMM0025	27°57′N, 108°08′W	21 V 1986	SK	M	0.0	
FCMM0026	Isla Isabel, Nayarit	15 XII 1984	SK	?	0.0	*S. attenuata graffmani*
FCMM003	Punta Mita, Nayarit	07 VIII 1982	SK	?	0.0	*S. attenuata graffmani*; Urbán et al., in press
FCMM0030	Eastern Pacific Ocean	12 IV 1986	SK	F	0.0	
FCMM0031	Punta Mita, Nayarit	12 VII 1986	SK	M	186.5	*S. attenuata graffmani*
FCMM0032	Punta Mita, Nayarit	12 VII 1986	SK	F	191.5	*S. attenuata graffmani*
FCMM0033	Punta Mita, Nayarit	10 VIII 1986	SK	M	0.0	*S. attenuata graffmani*
FCMM0034	Punta Mita, Nayarit	10 VIII 1986	SK	F	0.0	*S. attenuata graffmani*
FCMM0035	Punta Mita, Nayarit	— III 1986	SK	?	0.0	*S. attenuata graffmani*
FCMM0057	Cruz de Huanacaxtle, Nayarit	— VI 1985	OB	?	0.0	*S. attenuata graffmani*
FCMM0058	Emiliano Zapata, Nayarit	— VI 1985	OB	?	0.0	*S. attenuata graffmani*
FCMM0059	Playa de Campos, Colima	— — —	OB	?	0.0	*S. attenuata graffmani*
FCMM0075	09°03′N, 105°36′W	03 X 1986	SK	F	0.0	
FCMM0076	08°58′N, 105°14′W	06 X 1986	SK	M	0.0	
FCMM0077	09°03′N, 105°36′W	03 X 1986	SK	?	0.0	
FCMM0081	Punta Mita, Nayarit	15 II 1987	SK	F	0.0	*S. attenuata graffmani*
FCMM0082	Punta Mita, Nayarit	04 IV 1987	SK	F	196.0	*S. attenuata graffmani*
FCMM0083	Punta Mita, Nayarit	11 III 1987	SK	F	211.0	*S. attenuata graffmani*

Table 3 (Continued)

Ocean basin and species Catalog no.	Locality	Date of collection	Nature of specimen	Sex	Total length (cm)	Comments
NE Pac ***Stenella attenuata*** (Continued)						
FCMM0091	N of Islas Marietas, Nayarit	24 VI 1987	SK	F	182.4	*S. attenuata graffmani*
FCMM0092	N of Islas Marietas, Nayarit	24 VI 1987	SK	F	195.7	*S. attenuata graffmani*
FCMM0093	N of Islas Marietas, Nayarit	24 VI 1987	SK	M	217.3	*S. attenuata graffmani*
FCMM0094	N of Islas Marietas, Nayarit	24 VI 1987	SK	M	216.0	*S. attenuata graffmani*
FCMM0095	N of Islas Marietas, Nayarit	24 VI 1987	SK	M	187.0	*S. attenuata graffmani*
FCMM0096	W of Punta Mita, Nayarit	06 VI 1987	SK	?	0.0	*S. attenuata graffmani*
FCMM0097	NW of La Corbeteña, Nayarit	21 VIII 1987	SK	F	187.5	*S. attenuata graffmani*
FCMM0098	NW of La Corbeteña, Nayarit	21 VIII 1987	SK	M	178.8	*S. attenuata graffmani*
FCMM0099	NW of La Corbeteña, Nayarit	25 VIII 1987	SK	F	195.2	*S. attenuata graffmani*
FCMM0100	SW of Morro, Nayarit	04 IX 1987	SK	F	0.0	*S. attenuata graffmani*
FCMM0101	N of Islas Marietas, Nayarit	13 IX 1987	SK	M	205.4	*S. attenuata graffmani*
FCMM0102	Bahía de Banderas, Nayarit-Jalisco	15 IX 1987	SK	M	190.9	*S. attenuata graffmani*
FCMM0103	Chimo, Bahía de Banderas, Nayarit-Jalisco	09 X 1987	SK	M	202.0	*S. attenuata graffmani*
FCMM0112	Bahía de Banderas, Nayarit-Jalisco	23 X 1987	SK	?	0.0	*S. attenuata graffmani*
FCMM0114	Boca de Apisa, Michoacán	13 IV 1988	PSK	?	0.0	*S. attenuata graffmani*
IBUNAM3845	Playas Las Monas Norte, Isla Isabela, Nayarit	15 VII 1984	SK	?	0.0	
LACM27430	Off Puerto Angel, Oaxaca	— IV 1960	SN	?	0.0	
LACM27431	Off Puerto Angel, Oaxaca	— IV 1960	SN	?	0.0	
LACM27432	Off Puerto Angel, Oaxaca	— IV 1960	SN	?	0.0	
LACM27433	Off Puerto Angel, Oaxaca	— IV 1960	SN	?	0.0	
LACM27434	GC	— IV 1960	SN	F	244.0	
LACM52451	Off Puerto Angel, Oaxaca	— IV 1960	SK	F	75.0	
LACM52452	Off Puerto Angel, Oaxaca	— IV 1960	SN	M	80.0	
LACM54037	75 km W Acapulco, Guerrero	24 II 1968	SK	M	209.0	
LACM54043	Between 14°55′N, 105°20′W and 16°45′N, 103°04′W	— III 1969	SK	M	195.0	
LACM54044	Between 14°55′N, 105°20′W and 16°45′N, 103°04′W	— III 1969	SN	F	157.0	
LACM54045	Between 14°55′N, 105°20′W and 16°45′N, 103°04′W	— III 1969	SN	M	132.0	
LACM54046	Off Puerto Angel, Oaxaca	— IV 1960	SK	F	61.0	
LACM54047	Off Puerto Angel, Oaxaca	— IV 1960	SN	M	98.5	
LACM54052	SW of Manzanillo, Colima	— III 1967	SN	F	185.5	
LACM72594	52.5–75 km SSW of Manzanillo, Colima	— II 1970	PS	M	96.0	
SDNHM20637	Off BC	— — —	SN	F (calf)	89.0	
SDNHM21199	SW of Cabo Corrientes, Jalisco	— IV 1951	SN	M	146.0	
SDNHM23552	20°26′N, 106°32′W	13 IV 1979	SN	F	0.0	
SDNHM23553	20°26′N, 106°32′W	13 IV 1979	SN	F	0.0	
SDNHM23554	20°26′N, 106°32′W	13 IV 1979	SK	M	0.0	
SWFC0007	20°26′N, 106°32′W	13 IV 1979	SN,O	F	240.0	Perrin et al. 1987; Perrin and Kashiwada 1989
SWFC0008	20°26′N, 106°32′W	13 IV 1979	SN,O	F	220.0	Perrin et al. 1987; Perrin and Kashiwada 1989
SWFC0009	20°26′N, 106°32′W	13 IV 1979	SK,O	F	203.0	Perrin et al. 1987; Perrin and Kashiwada 1989
SWFC0010	20°26′N, 106°32′W	13 IV 1979	SN,O	F	203.0	Perrin et al. 1987; Perrin and Kashiwada 1989
SWFC0011	18°18′N, 103°50′W	13 IV 1979	SK,O	M	224.0	Perrin et al. 1987; Perrin and Kashiwada 1989
SWFC0025	14°19′N, 093°10′W	03 IV 1975	SK,O	M	207.0	Perrin et al. 1987, 1989
UABCS-MZ-MM-25	?	— — —	SK	?	0.0	
USNM504835	Punta Mita, Nayarit-Jalisco	30 IV 1973	SK	?	0.0	
NE Pac ***Stenella coeruleoalba***						
AMNH130216	12 km SW Punta Maldonado, Guerrero	30 XI 1937	SK	?	248.4	
CAS16720	Southernmost end of Islan Espíritu Santo, BCS, GC	15 I 1975	SK,PS	?	159.0	Mullen 1977

Table 3 (Continued)

Ocean basin and species Catalog no.	Locality	Date of collection	Nature of specimen	Sex	Total length (cm)	Comments
NE Pac ***Stenella coeruleoalba*** (Continued)						
CAS21435	Punta San Marcial, BCS	18 XI 1979	PS	?	0.0	
FCMM0005	Playa Destiladeras, Nayarit	25 I 1983	PSK	?	0.0	
FCMM0012	4.5 km S San Felipe, BCN	12 XI 1983	SK	?	0.0	Aguayo and Perdomo 1985
LACM54574	Faro de Cabo San Lázaro, Isla Magdalena, BCS	30 I 1980	PSK	?	0.0	
SWFC0054	21°39′N, 117°27′W	27 VII 1977	SK,O	M	180.0	Perrin and Kashiwada 1989
USNM AM130216	Oaxaca	— — —	SK	?	0.0	Wilson et al. 1987
NE Pac ***Stenella longirostris***						
CAS14632	San Blas, Nayarit	— VIII 1968	SK	?	0.0	
CAS14652	San Blas, Nayarit	— VIII 1968	SK	?	0.0	
CAS5581	Isla Isabela, Nayarit	24 V 1925	SK	?	0.0	
CAS5582	Isla María Magdalena, Islas Marías, Nayarit-Jalisco	— XII 1919	SK	?	0.0	
FCMM0027	Emiliano Zapata, Nayarit	— VI 1985	SK,OB	?	0.0	
FCMM0028	Eastern Pacific Ocean	15 III 1986	SK	?	0.0	
FCMM0029	Eastern Pacific Ocean	15 III 1986	SK	F	0.0	
FCMM0066	Bahía de Banderas, Nayarit-Jalisco	— — 1983	SK	?	0.0	
FCMM0078	?	— — —	SK	?	0.0	
FCMM0079	?	— — —	SK	?	0.0	
ITESM840219	Bahía de Navachiste, Sinaloa	19 II 1984	SK,O	?	0.0	
LACM54034	S part of Isla María Cleofas, Islas Marías, Nayarit	23 V 1968	SK	M	168.0	
LACM54035	S part of Isla María Cleofas, Islas Marías, Nayarit	23 V 1968	SK	F	188.0	
LACM54036	Roca Mangle, 300 km SW Acapulco, Guerrero	27 V 1968	SK	M	174.0	
LACM54038	75 km W Acapulco, Guerrero	24 II 1969	SK	F	168.5	
LACM54062	SW of Manzanillo, Colima	— III 1967	SN	F	0.0	
SDNHM21200	Jalisco	— IV 1951	SN	F	165.0	
SDNHM21201	45 km off Mazatlán, Sinaloa	07 IV 1954	SK,OB	M (juvenile)	72.0	
SDNHM21202	Off Mazatlán, Sinaloa	— III 1964	SN	F (juvenile)	79.0	
SDNHM21203	Guerrero	11 II 1955	SN	M	91.0	
USNM319988	Zihuatanejo, Guerrero	— — —	FP	F	81.0	
USNM88976	Isla María Madre, Islas Marías, Nayarit-Jalisco	02 V 1897	SK	F	178.0	
ZMA16.204	12 km N Mazatlán, Sinaloa	01 IV 1973	SK	F	195.5	P.J.H. van Bree[d]
NE Pac ***Stenella* sp.**						
CAS12763	Guaymas, Sonora	05 II 1960	SK,PS	?	0.0	
CIB-SA-01-001084	San Juán de la Costa, Bahía de La Paz, BCS	— X 1984	SK	?	0.0	
CIB-SA-02-000488	San Juán de la Costa, Bahía de La Paz, BCS	— IV 1988	SK	?	0.0	
NE Pac ***Stenella* sp.**[†]						
MVIG1297 to MVIG1308	Santa Rosalía, BCS	— — —	OB	?	0.0	Fossils; Avecilla 1980
MVIG1420	Santa Rosalía, BCS	— — —	OB	?	0.0	Fossil; Avecilla 1980
MVIG1439 to MVIG1447	Bahía de Tortugas, BCS	— — —	OB	?	0.0	Fossil; Avecilla 1980
MVIG1525	Bahía de Tortugas, BCS	— — —	OB	?	0.0	Fossil; Avecilla 1980
MVIG1526	Bahía de Tortugas, BCS	— — —	OB	?	0.0	Fossil; Avecilla 1980
MVIG1730	S of Santa Rosalía, BCS	— — —	OB	?	0.0	Fossil; Avecilla 1980
MVIG2028	Isla de Cedros	— — —	OB	?	0.0	Fossil; Avecilla 1980
NE Pac ***Steno bredanensis***						
CIB-SO-01-040383	El Mogote, Bahía de La Paz, BCS	04 III 1983	SK	?	0.0	Aurioles 1987
CIB-SO-02-001084	San Juán de la Costa, Bahía de La Paz, BCS	— X 1984	SK	?	0.0	Aurioles 1987

Table 3 (Continued)

Ocean basin and species Catalog no.	Locality	Date of collection	Nature of specimen	Sex	Total length (cm)	Comments
NE Pac ***Thalassoleon mexicanus***[1]						
UCR?????	Formación Almejas, Isla de Cedros	1964–1965	?	?	0.0	Fossil; Barnes 1984
NE Pac ***Trichechus manatus***						
IBUNAM3585	Río Las Lajas, Cosamaloapan, Veracruz	21 III 1984	O	?	0.0	
NE Pac ***Tursiops truncatus***						
AMNH120920	Baja California	— — —	SK,PS	?	309.7	
AMNH180561	Isla María Magdalena, Islas Marías, Nayarit-Jalisco	29 III 1957	SK	?	0.0	
AMNH180611	Isla San Francisco, BCS, GC	28 IV 1957	SK	?	0.0	
AMNH180808	Off Isla San Juanico, ca. Islas Marías, Nayarit-Jalisco	27 III 1957	SK	M	0.0	
AMNH257133	Baja California, GC	— — 1957	SK	?	0.0	
AMNH31830	Isla Santa Catalina, BCS, GC	— IV 1911	SK	?	0.0	
AMNH31831	Isla Santa Catalina, BCS, GC	— IV 1911	SK	?	0.0	
AMNH32015	Bahía San Bartolomé, BCS	11 III 1911	SK	?	0.0	
ANSP12091	Río Hardy, Sonora	— II 1905	SK	?	0.0	
CAS10464	Bahía San Pedro (?)	03 IV 1953	SK	?	0.0	
CAS10465	Bahía Concepción, BCS	12 IV 1953	SK	?	0.0	
CAS10474	Desemboque, Sonora	— — —	SK	?	0.0	
CAS106689	San Felipe, BCN	05 IV 1947	SK	?	0.0	
CAS13721	Bahía de los Angeles, BCN	11 XII 1965	PS	?	0.0	
CAS13937	Cabo San Lucas, BCS	— VIII 1966	SK	?	0.0	
CAS14935	Puertecitos, BCN	— VIII 1962	SK	?	0.0	
CAS15683	Puertecitos, BCN	— VIII 1970	SK	?	0.0	
CAS15685	El Huerfanito, BCN	— VIII 1970	SK	?	0.0	
CAS15686	Puertecitos, BCN	— VIII 1970	SK	?	0.0	
CAS15687	5.25 km S Puertecitos, BCN	— VIII 1970	SK	?	0.0	
CAS16281	Puertecitos, BCN	— VIII 1972	SK	?	0.0	
CAS16282	6.75 km S Puertecitos, BCN	— VII 1972	SK	?	0.0	
CAS16283	12 km S Puertecitos, BCN	— VII 1972	SK	?	0.0	
CAS16286	Bahía Concepción, BCS	— VII 1972	SK	?	0.0	
CAS16821	30 km N San Felipe, BCN	— — —	SK	?	0.0	
CBM80.8.1	Bahía San Bartolomé, BCS	— III 1978	SK	?	0.0	
CEDO0005	Puerto Peñasco, Sonora	— — —	SK	?	0.0	
CIB-T-01-101183	Isla San Jorge, Sonora, GC	10 XI 1983	SK	?	0.0	
CIB-T-02-291184	El Mogote, Bahía de La Paz, BCS	29 XI 1984	SK	?	0.0	
CIB-T-03-280485	San Juan de la Costa, Bahía de La Paz, BCS	28 IV 1985	SK	?	0.0	
CIB-T-04-000186	El Mogote, Bahía de La Paz, BCS	— I 1986	SK	?	0.0	
CIB-T-05-151187	San Juan de la Costa, Bahía de La Paz, BCS	15 XI 1987	SK	?	210.0	
CIB-T-06-150488	San Juan de la Costa, Bahía de La Paz, BCS	15 IV 1988	SK	M	0.0	
CIB-T-07-000086	San Juan de la Costa, Bahía de La Paz, BCS	— — 1986	SK	?	0.0	
CRIP-PNICMM-O-86-1	N part of Bahía Magdalena, BCS	31 I 1986	SN	F	0.0	
FCMM0036	Bahía de Banderas, Nayarit-Jalisco ?	— — —	PSK	?	0.0	
FCMM0049	GC ?	— — —	SK	?	0.0	
FCMM0050	Punta Mita, Nayarit	— — —	PSK,OB	?	0.0	
FCMM0065	Bahía de Banderas, Nayarit-Jalisco	— X 1983	PSK	?	0.0	
FCMM0090	Isla San Benedicto, Archipelago Revillagigedo	— VIII 1987	SK	?	0.0	
IBUNAM14786	Isla Magdalena, BCS	— I 1975	?	?	0.0	
IBUNAM14788	Isla Magdalena, BCS	— I 1975	?	?	0.0	
IBUNAM15334	Isla Magdalena, BCS	— I 1975	?	?	0.0	
IBUNAM15335	Isla Magdalena, BCS	— IV 1976	SK	F	0.0	
IBUNAM16025	Isla Magdalena, BCS	— IV 1977	SK	?	0.0	
IBUNAM16026	Isla Magdalena, BCS	— IV 1977	SK,OB	?	0.0	
IBUNAM16570	Bahía Kino, Sonora	— XII 1976	SK	?	0.0	
IBUNAM3871	Isla Tiburón, GC	14 V 1985	SK	?	0.0	
IBUNAM4028	Isla San Esteban, GC	14 II 1985	SK	?	0.0	
IBUNAM4029	Isla Tiburón, GC	11 II 1986	SK	?	0.0	
IBUNAM4030	Isla Tiburón, GC	11 II 1986	SK	?	0.0	

Table 3 (Continued)

Ocean basin and species Catalog no.	Locality	Date of collection	Nature of specimen	Sex	Total length (cm)	Comments
NE Pac *Tursiops truncatus* (Continued)						
IBUNAM4031	Isla Tiburón, GC	14 II 1985	SK	?	0.0	
IBUNAM4032	NW of Isla San José, BCS, GC	17 VIII 1986	SK	?	0.0	
IBUNAM4033	Isla Coronados, BCS, GC	13 VIII 1986	SK	?	0.0	
ITESM810919-6	El Cochorit, Sonora	19 IX 1981	PSK	?	0.0	
ITESM830000	Bahía de Navachiste, Sinaloa	— — 1983	PSK	?	0.0	
ITESM840304	Bajerobeta, ca. Yavaros, Sonora	04 III 1984	SK,OB,O	M	191.0	
ITESM840311	Isla San Ignacio, Sinaloa, GC	11 III 1984	SK	?	0.0	
ITESM840429-13	Quechechueca, Cajeme, Sonora	29 IV 1984	PSK	?	0.0	
ITESM840429-14	Quechechueca, Cajeme, Sonora	29 IV 1984	PSK,O	?	0.0	
ITESM840429-15	Guadalupe, Cajeme, Sonora	29 IV 1984	SK	?	0.0	
ITESM840429-16	Quechechueca, Cajeme, Sonora	29 IV 1984	SK,O	?	0.0	
ITESM840623	S part of Isla San Esteban, GC	23 VI 1984	SK	?	0.0	
ITESM860428-3	El Golfo de Santa Clara, Sonora	28 IV 1986	PSK	?	0.0	
ITESM860428-6	La Salina, ca. El Golfo de Santa Clara, Sonora	28 IV 1986	PSK,O	?	0.0	
ITESM860429-1	El Golfo de Santa Clara, Sonora	29 IV 1986	SK,OB,O	?	0.0	
ITESM860518	Bahía Sargento, Isla Tiburón, GC	18 V 1986	PSK,OB	?	0.0	
ITESM870308	El Cochorit, Sonora	08 III 1987	PSK,O	?	0.0	
ITESM870913	Estero del Soldado, Guaymas, Sonora	13 IX 1987	O	F	0.0	
ITESM880821-3	El Cochorit, Sonora	21 I 1988	SN	F	286.0	
ITESM880928-1	Ca. El Desemboque de los Seris, Sonora	28 IX 1988	PSK	?	0.0	
ITESM880928-2	Ca. El Desemboque de los Seris, Sonora	28 IX 1988	PSK	?	0.0	
ITESM890304	Ca. 1.5 km S El Tambor, ca. 18 km N Altata, Sinaloa	05 III 1989	SN	M	294.5	
ITESM890305	Ca. El Tambor, ca. 20 km N Altata, Sinaloa	05 III 1989	PSK	?	0.0	
ITESM890415	Ca. 0.5 km N Desemboque, Sonora	15 IV 1989	PSK	?	0.0	
LACM1800	San Felipe, BCN	12 XI 1954	SK	?	0.0	
LACM27086	N part of GC	30 V 1965	PSK	?	0.0	
LACM27096	Ca. 15 km N San Felipe, BCN	23 IV 1966	PSK	?	0.0	
LACM27097	Ca. 15 km N San Felipe, BCN	23 IV 1966	PS	?	0.0	
LACM27098	Ca. 15 km N San Felipe, BCN	21 IV 1966	SK,OB	?	0.0	
LACM27405	18 km N San Felipe, BCN	23 IX 1966	SK	?	0.0	
LACM27406	15 km N San Felipe, BCN	23 IX 1966	PSK	?	0.0	
LACM31334	Puerto Peñasco, Sonora	— — 1958	PSK	?	0.0	
LACM31442	San Felipe, BCN	12 XI 1954	PSK	?	0.0	
LACM31468	9 km N Puerto Peñasco, Sonora	27 III 1956	?	?	0.0	
LACM31489	7.5 km N San Felipe, BCN	— — —	PSK	?	0.0	
LACM51394	Isla Cerralvo, BCS, GC	— — 1961	SK	?	0.0	
LACM54014	Bahía de los Angeles, BCN	09 IV 1963	SK	?	0.0	
LACM54015	Bahía de los Angeles, BCN	09 IV 1963	SK	?	0.0	
LACM54017	GC	30 V 1965	OB	?	0.0	
LACM54018	GC	30 V 1965	OB	?	0.0	
LACM54019	12 km S Puertecitos, BCN	18 VI 1965	OB	?	0.0	
LACM54020	12 km S Puertecitos, BCN	18 VI 1965	SK	?	0.0	
LACM54021	12 km S Puertecitos, BCN	18 VI 1965	OB	?	0.0	
LACM54022	15 km S Puertecitos, BCN	18 VI 1965	PSK	?	0.0	
LACM54023	15 km S Puertecitos, BCN	18 VI 1965	PSK,OB	?	0.0	
LACM54024	15 km S Puertecitos, BCN	18 VI 1965	SK,OB	?	0.0	
LACM54025	Ca. 15 km N San Felipe, BCN	23 IV 1966	PSK	?	0.0	
LACM54027	12 km S Puertecitos, BCN	18 VI 1965	OB	?	0.0	
LACM54133	Laguna San Ignacio, BCS	17 II 1978	PS	?	0.0	
LACM54181	GC	21 XII 1972	SK,OB	?	0.0	
LACM54423	Ca. 23 km N San Felipe, BCN	06 VII 1965	PSK	?	0.0	
LACM54586	W of Puerto López Mateos, Isla Magdalena (Pacific side), BCS	20 II 1979	PSK	?	287.0	
LACM54587	Isla Magdalena (Pacific side), BCS	12 II 1980	PSK	?	0.0	
LACM72175	El Golfo de Santa Clara, Sonora	08 IV 1963	SK	?	0.0	
LACM8589	Bahía Cholla, Sonora	22 I 1950	PSK	?	0.0	
MVCE34	Puerto Balandra, BCS	— VII 1979	SK	?	0.0	

Table 3 (Continued)

Ocean basin and species Catalog no.	Locality	Date of collection	Nature of specimen	Sex	Total length (cm)	Comments
NE Pac ***Tursiops truncatus*** (Continued)						
MVCE36	?	— — —	SK	?	0.0	
MVCE37	?	— — —	SK	?	0.0	
MVCE38	?	— — —	SK	?	0.0	
MVCE39	Puerto Balandra, BCS	— VII 1979	SK	?	0.0	
MVCE42	Puerto Balandra, BCS	— VII 1979	PS	?	0.0	
MVZ106689	Ensenada Blanca, N of Punta San Felipe, BCN	05 IV 1947	SK	?	0.0	
MVZ106690	6 km E Punta Sulfurosa, Bahía de San Quintín, BCN	10 XI 1946	PSK	?	0.0	
MVZ112374	Bahía San Jorge, 30 km ESE Puerto Peñasco, Sonora	01 II 1949	PSK	?	0.0	
MVZ112375	Bahía San Jorge, 30 km ESE Puerto Peñasco, Sonora	01 II 1949	PSK	?	0.0	
MVZ119720	San Felipe, BCN	— IV 1955	SK	M	0.0	
NMML1193	21°39′N, 106°42′W	16 II 1965	SK	?	0.0	
NMML66-1	24°24′N, 112°22′W	03 II 1966	SK	?	0.0	
SBMNH1554	Bahía de los Angeles, BCN	28 III 1978	SK	?	0.0	
SDNHM10991	75 km S San Felipe, BCN	— V 1933	SK	?	0.0	
SDNHM19146	Isla Santa Catalina Sur, BCS, GC	09 IV 1962	SK	?	0.0	
SDNHM20047	Rancho Socorro, BC	15 XI 1956	OB	?	0.0	
SDNHM21403	Isla Guadalupe, BCN	03 V 1967	SN	F	282.0	
SWFC0068	Bahía Magdalena, BCS (24°40′N, 111°51′W)	Spring 1969	SK,OB	?	0.0	Walker 1981; Perrin and Kashiwada 1989
UABCS-MZ-MM-13	Isla Las Tunitas Sur, Bahía Santa María, Sinaloa	21 IV 1988	SK	?	0.0	
UABCS-MZ-MM-14	Isla Las Tunitas Sur, Bahía Santa María, Sinaloa	21 IV 1988	SK,OB?	?0	0.0	
UABCS-MZ-MM-15	Punta Patos, Isla Santa Margarita, Bahía Magdalena, BCS	— VI 1986	SK	?	0.0	
UABCS-MZ-MM-22	W part of Isla Cerralvo, BCS, GC	— II 1979	SK	?	0.0	
UABCS-MZ-MM-23	Sierra de La Laguna, BCS	— IV 1982	SK	?	0.0	
UABCS-MZ-MM-24	?	— — —	SK	?	0.0	
UABCS-MZ-MM-5	?	— — —	SN	?	0.0	
UABCS-MZ-MM-6	?	— — —	SK	?	0.0	
UCLA3	Laguna Ojo de Liebre, BCS	23 II 1972	SK	?	0.0	
UCLA51.201	Bahía Cholla, Sonora	27 IV 1949	SK	?	0.0	
UCLA7	Laguna Ojo de Liebre, BCS	— — 1972	SK	?	0.0	
UCLA9	Laguna Ojo de Liebre, BCS	— — 1972	SK	?	0.0	
UF17527	Mulegé, BCS	— — —	SK	?	0.0	
USNM12054	BC	— XII 1871	SK	?	0.0	
USNM174687	Bahía Santa María, BCS	13 I 1917	SK	?	0.0	
USNM25181	Puerto San Bartolomé, BCS	— V 1889	SK,PS	?	0.0	
USNM261317	Isla Tiburón, GC	22 V 1937	SK	?	0.0	
USNM395774	Golfo de Tehuantepec	30 X 1969	SN	M	0.0	
USNM396165	San Felipe, BCN	05 VI 1965	SN	M	303.0	
USNM484983	San Felipe, BCN	14 X 1973	PS,O	M	254.0	
USNM504235	Punta Cabras, BCN	14 III 1960	PS	?	0.0	
USNM504236	San Felipe, BCN	— III 1956	SK	?	0.0	
USNM504237	?	— III 1959	SK	?	0.0	
USNM504242	Bahía Escondido, BCS	10 V 1969	SK	?	0.0	
NE Pac ***Zalophus californianus***						
CEDO0006	Puerto Peñasco, Sonora	— — —	SK	?	0.0	
CIB-Z-C-072-280781	Isla de Cedros	28 VII 1981	SK	M (adult)	0.0	Aurioles 1988
CIB-Z-C-080-280781	Isla de Cedros	28 VII 1981	SK	F	0.0	Aurioles 1988
CIB-Z-CH-056-130284	Cabo Haro, Sonora	13 II 1984	SK	F (juvenile)	0.0	Aurioles 1988

Table 3 (Continued)

Ocean basin and species Catalog no.	Locality	Date of collection	Nature of specimen	Sex	Total length (cm)	Comments
NE Pac ***Zalophus californianus*** (Continued)						
CIB-Z-CH-057-130284	Cabo Haro, Sonora	13 II 1984	SK	F (juvenile)	0.0	Aurioles 1988
CIB-Z-CH-058-130284	Cabo Haro, Sonora	13 II 1984	SK	F (pup)	0.0	Aurioles 1988
CIB-Z-CH-059-130284	Cabo Haro, Sonora	13 II 1984	SK	F (juvenile)	0.0	Aurioles 1988
CIB-Z-CH-060-130284	Cabo Haro, Sonora	13 II 1984	SK	F (juvenile)	0.0	Aurioles 1988
CIB-Z-CH-061-130284	Cabo Haro, Sonora	13 II 1984	SK	M (pup)	0.0	Aurioles 1988
CIB-Z-CH-069-000884	Cabo Haro, Sonora	— VIII 1984	SK	M (subadult)	0.0	Aurioles 1988
CIB-Z-CH-070-000884	Cabo Haro, Sonora	— VIII 1984	SK	M (subadult)	0.0	Aurioles 1988
CIB-Z-CH-071-000884	Cabo Haro, Sonora	— VIII 1984	SK	F (adult)	0.0	Aurioles 1988
CIB-Z-I-036-000979	Los Islotes, BCS, GC	— IX 1979	SK	M (adult)	0.0	Aurioles 1988
CIB-Z-I-037-300478	Los Islotes, BCS, GC	30 IV 1978	SK	F (adult)	0.0	Aurioles 1988
CIB-Z-I-038-000279	Los Islotes, BCS, GC	— II 1979	SK	M (adult)	0.0	Aurioles 1988
CIB-Z-I-039-000000	Los Islotes, BCS, GC	— — —	SK	M (adult)	0.0	Aurioles 1988
CIB-Z-I-040-200183	Los Islotes, BCS, GC	20 I 1983	SK	F	0.0	Aurioles 1988
CIB-Z-I-041-050183	Los Islotes, BCS, GC	05 I 1983	SK	M (adult)	0.0	Aurioles 1988
CIB-Z-I-042-050183	Los Islotes, BCS, GC	05 I 1983	SK	M (adult)	0.0	Aurioles 1988
CIB-Z-I-043-120583	Los Islotes, BCS, GC	12 V 1983	SK	M (subadult)	0.0	Aurioles 1988
CIB-Z-I-044-120583	Los Islotes, BCS, GC	12 V 1983	SK	M (subadult)	0.0	Aurioles 1988
CIB-Z-I-045-180683	Los Islotes, BCS, GC	18 VI 1983	SK	M (adult)	0.0	Aurioles 1988
CIB-Z-I-046-180683	Los Islotes, BCS, GC	18 VI 1983	SK	M (adult)	0.0	Aurioles 1988
CIB-Z-I-047-180683	Los Islotes, BCS, GC	18 VI 1983	SK	? (pup)	0.0	Aurioles 1988
CIB-Z-I-051-101183	Islotes (Comitán), BCS, GC	10 XI 1983	SK	M (subadult)	0.0	Aurioles 1988
CIB-Z-I-172-071184	Isla Islotes, BCS, GC	07 XI 1984	SK	M (subadult)	0.0	Aurioles 1988
CIB-Z-I-173-071184	Isla Islotes, BCS, GC	07 XI 1984	SK	F (juvenile)	0.0	Aurioles 1988
CIB-Z-I-174-071184	Isla Islotes, BCS, GC	07 XI 1984	SK	F (juvenile)	0.0	Aurioles 1988
CIB-Z-I-225-000186	Centenario, Los Islotes, BCS, GC	— I 1986	SK	M (adult)	0.0	Aurioles 1988
CIB-Z-IA-092-150282	Isla Ana, BCS	15 II 1982	SK	F (juvenile)	0.0	Aurioles 1988
CIB-Z-IA-094-150282	Isla Ana, BCS	15 II 1982	SK	M (adult)	0.0	Aurioles 1988
CIB-Z-IG-048"A"-170681	Isla Granito, BCN, GC	17 VI 1981	SK	M (subadult)	0.0	Aurioles 1988
CIB-Z-IG-048-170681	Isla Granito, BCN, GC	17 VI 1981	SK	M (subadult)	0.0	Aurioles 1988
CIB-Z-IG-190-240684	Isla Granito, BCN, GC	24 VI 1984	SK	M (adult)	0.0	Aurioles 1988
CIB-Z-IG-191-240684	Isla Granito, BCN, GC	24 VI 1984	SK	M (subadult)	0.0	Aurioles 1988
CIB-Z-IG-192-240684	Isla Granito, BCN, GC	24 VI 1984	SK	M (subadult)	0.0	Aurioles 1988
CIB-Z-IG-193-240684	Isla Granito, BCN, GC	24 VI 1984	SK	M (adult)	0.0	Aurioles 1988
CIB-Z-IG-194-240684	Isla Granito, BCN, GC	24 VI 1984	SK	? (juvenile)	0.0	Aurioles 1988
CIB-Z-IG-195-240684	Isla Granito, BCN, GC	24 VI 1984	SK	F	0.0	Aurioles 1988
CIB-Z-IG-196-240684	Isla Granito, BCN, GC	24 VI 1984	SK	? (pup)	0.0	Aurioles 1988
CIB-Z-IG-197-240684	Isla Granito, BCN, GC	24 VI 1984	SK	M (subadult)	0.0	Aurioles 1988
CIB-Z-IG-198-240684	Isla Granito, BCN, GC	24 VI 1984	SK	M (subadult)	0.0	Aurioles 1988
CIB-Z-IG-199-240684	Isla Granito, BCN, GC	24 VI 1984	SK	M (adult)	0.0	Aurioles 1988
CIB-Z-IG-200-240684	Isla Granito, BCN, GC	24 VI 1984	SK	M (subadult)	0.0	Aurioles 1988
CIB-Z-IG-201-240684	Isla Granito, BCN, GC	24 VI 1984	SK	M (adult)	0.0	Aurioles 1988
CIB-Z-IG-202-240684	Isla Granito, BCN, GC	24 VI 1984	SK	M (subadult)	0.0	Aurioles 1988
CIB-Z-IL-215-270684	Isla Lobos, Sonora, GC	27 VI 1984	SK	M (subadult)	0.0	Aurioles 1988
CIB-Z-IL-216-270684	Isla Lobos, Sonora, GC	27 VI 1984	SK	M (subadult)	0.0	Aurioles 1988
CIB-Z-IL-217-270684	Isla Lobos, Sonora, GC	27 VI 1984	SK	M (subadult)	0.0	Aurioles 1988
CIB-Z-IL-218-270684	Isla Lobos, Sonora, GC	27 VI 1984	SK	M (subadult)	0.0	Aurioles 1988
CIB-Z-IL-219-270684	Isla Lobos, Sonora, GC	27 VI 1984	SK	F (pup)	0.0	Aurioles 1988
CIB-Z-IL-220-270684	Isla Lobos, Sonora, GC	27 VI 1984	SK	M (adult)	0.0	Aurioles 1988
CIB-Z-IL-221-270684	Isla Lobos, Sonora, GC	27 VI 1984	SK	M (adult)	0.0	Aurioles 1988
CIB-Z-IL-222-270684	Isla Lobos, Sonora, GC	27 VI 1984	SK	M (subadult)	0.0	Aurioles 1988
CIB-Z-IL-223-270684	Isla Lobos, Sonora, GC	27 VI 1984	SK	M (adult)	0.0	Aurioles 1988
CIB-Z-IL-224-270684	Isla Lobos, Sonora, GC	27 VI 1984	SK	M (adult)	0.0	Aurioles 1988
CIB-Z-ISM-095-130382	Isla Santa Margarita, BCS	13 III 1982	SK	M (subadult)	0.0	Aurioles 1988
CIB-Z-ISM-096-130382	Isla Santa Margarita, BCS	13 III 1982	SK	F	0.0	Aurioles 1988
CIB-Z-ISM-097-130382	Isla Santa Margarita, BCS	13 III 1982	SK	M (subadult)	0.0	Aurioles 1988
CIB-Z-ISM-098-130382	Isla Santa Margarita, BCS	13 III 1982	SK	M (pup)	0.0	Aurioles 1988
CIB-Z-ISM-099-130382	Isla Santa Margarita, BCS	13 III 1982	SK	M (adult)	0.0	Aurioles 1988

Table 3 (Continued)

Ocean basin and species Catalog no.	Locality	Date of collection	Nature of specimen	Sex	Total length (cm)	Comments
NE Pac *Zalophus californianus* (Continued)						
CIB-Z-ISM-100-130382	Isla Santa Margarita, BCS	13 III 1982	SK	F (juvenile)	0.0	Aurioles 1988
CIB-Z-ISM-101-130382	Isla Santa Margarita, BCS	13 III 1982	SK	M (subadult)	0.0	Aurioles 1988
CIB-Z-ISM-102-130382	Isla Santa Margarita, BCS	13 III 1982	SK	F (pup)	0.0	Aurioles 1988
CIB-Z-ISM-103-130382	Isla Santa Margarita, BCS	13 III 1982	SK	M (juvenile)	0.0	Aurioles 1988
CIB-Z-ISM-104-130382	Isla Santa Margarita, BCS	13 III 1982	SK	F	0.0	Aurioles 1988
CIB-Z-ISM-105-130382	Isla Santa Margarita, BCS	13 III 1982	SK	F (pup)	0.0	Aurioles 1988
CIB-Z-ISM-106-130382	Isla Santa Margarita, BCS	13 III 1982	SK	M (subadult)	0.0	Aurioles 1988
CIB-Z-ISM-107-130382	Isla Santa Margarita, BCS	13 III 1982	SK	F (juvenile)	0.0	Aurioles 1988
CIB-Z-ISM-108-130382	Isla Santa Margarita, BCS	13 III 1982	SK	F (pup)	0.0	Aurioles 1988
CIB-Z-ISM-109-130382	Isla Santa Margarita, BCS	13 III 1982	SK	F (adult)	0.0	Aurioles 1988
CIB-Z-ISM-110-130382	Isla Santa Margarita, BCS	13 III 1982	SK	M (juvenile)	0.0	Aurioles 1988
CIB-Z-ISM-111-130382	Isla Santa Margarita, BCS	13 III 1982	SK	F (juvenile)	0.0	Aurioles 1988
CIB-Z-ISM-112-130382	Isla Santa Margarita, BCS	13 III 1982	SK	M (subadult)	0.0	Aurioles 1988
CIB-Z-ISM-113-130382	Isla Santa Margarita, BCS	13 III 1982	SK	F (juvenile)	0.0	Aurioles 1988
CIB-Z-ISM-114-130382	Isla Santa Margarita, BCS	13 III 1982	SK	M (subadult)	0.0	Aurioles 1988
CIB-Z-ISM-115-130382	Isla Santa Margarita, BCS	13 III 1982	SK	F (pup)	0.0	Aurioles 1988
CIB-Z-ISM-116-130382	Isla Santa Margarita, BCS	13 III 1982	SK	F (pup)	0.0	Aurioles 1988
CIB-Z-ISM-117-270382	Isla Santa Margarita, BCS	27 III 1982	SK	M (subadult)	0.0	Aurioles 1988
CIB-Z-ISM-118-270382	Isla Santa Margarita, BCS	27 III 1982	SK	F	0.0	Aurioles 1988
CIB-Z-ISM-119-220582	Isla Santa Margarita, BCS	22 V 1982	SK	F (pup)	0.0	Aurioles 1988
CIB-Z-ISM-120-220582	Isla Santa Margarita, BCS	22 V 1982	SK	M (subadult)	0.0	Aurioles 1988
CIB-Z-ISM-121-220582	Isla Santa Margarita, BCS	22 V 1982	SK	M (subadult)	0.0	Aurioles 1988
CIB-Z-ISM-122-220582	Isla Santa Margarita, BCS	22 V 1982	SK	F (pup)	0.0	Aurioles 1988
CIB-Z-ISM-123-220582	Isla Santa Margarita, BCS	22 V 1982	SK	F (adult)	0.0	Aurioles 1988
CIB-Z-ISM-124-220582	Isla Santa Margarita, BCS	22 V 1982	SK	F (juvenile)	0.0	Aurioles 1988
CIB-Z-ISM-125-220582	Isla Santa Margarita, BCS	22 V 1982	SK	M	0.0	Aurioles 1988
CIB-Z-ISM-126-221282	Isla Santa Margarita, BCS	22 XII 1982	SK	M (subadult)	0.0	Aurioles 1988
CIB-Z-ISM-127-120283	Isla Santa Margarita, BCS	12 II 1983	SK	M (subadult)	0.0	Aurioles 1988
CIB-Z-ISM-128-120283	Isla Santa Margarita, BCS	12 II 1983	SK	F (pup)	0.0	Aurioles 1988
CIB-Z-ISM-129-130283	Isla Santa Margarita, BCS	13 II 1983	SK	F (adult)	0.0	Aurioles 1988
CIB-Z-ISM-130-130283	Isla Santa Margarita, BCS	13 II 1983	SK	F (juvenile)	0.0	Aurioles 1988
CIB-Z-ISM-131-120283	Isla Santa Margarita, BCS	12 II 1983	SK	M (adult)	0.0	Aurioles 1988
CIB-Z-ISM-132-120283	Isla Santa Margarita, BCS	12 II 1983	SK	F (pup)	0.0	Aurioles 1988
CIB-Z-ISM-133-120283	Isla Santa Margarita, BCS	12 II 1983	PSK	M (subadult)	0.0	Aurioles 1988
CIB-Z-ISM-134-170483	Isla Santa Margarita, BCS	17 IV 1983	SK	F (pup)	0.0	Aurioles 1988
CIB-Z-ISM-135-170483	Isla Santa Margarita, BCS	17 IV 1983	SK	M (subadult)	0.0	Aurioles 1988
CIB-Z-ISM-136-170483	Isla Santa Margarita, BCS	17 IV 1983	SK	M (subadult)	0.0	Aurioles 1988
CIB-Z-ISM-137-300383	Isla Santa Margarita, BCS	30 III 1983	PSK	F (juvenile)	0.0	Aurioles 1988
CIB-Z-ISM-138-300383	Isla Santa Margarita, BCS	30 III 1983	PSK	M (juvenile)	0.0	Aurioles 1988
CIB-Z-ISM-139-300383	Isla Santa Margarita, BCS	30 III 1983	PSK	M (subadult)	0.0	Aurioles 1988
CIB-Z-ISM-140-300383	Isla Santa Margarita, BCS	30 III 1983	PSK	F (juvenile)	0.0	Aurioles 1988
CIB-Z-ISM-141-300383	Isla Santa Margarita, BCS	30 III 1983	SK	F (juvenile)	0.0	Aurioles 1988
CIB-Z-ISM-142-170483	Isla Santa Margarita, BCS	17 IV 1983	SK	F (juvenile)	0.0	Aurioles 1988
CIB-Z-ISM-143-170483	Isla Santa Margarita, BCS	17 IV 1983	SK	F (juvenile)	0.0	Aurioles 1988
CIB-Z-ISM-144-170483	Isla Santa Margarita, BCS	17 IV 1983	SK	M (juvenile)	0.0	Aurioles 1988
CIB-Z-ISM-145-170483	Isla Santa Margarita, BCS	17 IV 1983	SK	M (subadult)	0.0	Aurioles 1988
CIB-Z-ISM-146"A"-170483	Isla Santa Margarita, BCS	17 IV 1983	SK	F (adult)	0.0	Aurioles 1988
CIB-Z-ISM-146-170483	Isla Santa Margarita, BCS	17 IV 1983	OB	F (juvenile)	0.0	Aurioles 1988
CIB-Z-ISM-147-170483	Isla Santa Margarita, BCS	17 IV 1983	SK	M (juvenile)	0.0	Aurioles 1988
CIB-Z-ISM-148-170483	Isla Santa Margarita, BCS	17 IV 1983	SK	M (juvenile)	0.0	Aurioles 1988
CIB-Z-ISM-149-170483	Isla Santa Margarita, BCS	17 IV 1983	PSK	M (juvenile)	0.0	Aurioles 1988
CIB-Z-ISM-150-170483	Isla Santa Margarita, BCS	17 IV 1983	SK	M (pup)	0.0	Aurioles 1988
CIB-Z-ISM-151-170483	Isla Santa Margarita, BCS	17 IV 1983	SK	M (juvenile)	0.0	Aurioles 1988
CIB-Z-ISM-152-170483	Isla Santa Margarita, BCS	17 IV 1983	SK	F (juvenile)	0.0	Aurioles 1988
CIB-Z-ISM-153-040683	Isla Santa Margarita, BCS	04 VI 1983	SK	M (juvenile)	0.0	Aurioles 1988
CIB-Z-ISM-154-040683	Isla Santa Margarita, BCS	04 VI 1983	SK	F (juvenile)	0.0	Aurioles 1988
CIB-Z-ISM-155-040683	Isla Santa Margarita, BCS	04 VI 1983	SK	F (pup)	0.0	Aurioles 1988

Table 3 (Continued)

Ocean basin and species Catalog no.	Locality	Date of collection	Nature of specimen	Sex	Total length (cm)	Comments
NE Pac ***Zalophus californianus*** (Continued)						
CIB-Z-ISM-156-040683	Isla Santa Margarita, BCS	04 VI 1983	SK	M (juvenile)	0.0	Aurioles 1988
CIB-Z-ISM-157-040683	Isla Santa Margarita, BCS	04 VI 1983	SK	F (adult)	0.0	Aurioles 1988
CIB-Z-ISM-158-040683	Isla Santa Margarita, BCS	04 VI 1983	PSK	M (juvenile)	0.0	Aurioles 1988
CIB-Z-ISM-159-040683	Isla Santa Margarita, BCS	04 VI 1983	SK	M (subadult)	0.0	Aurioles 1988
CIB-Z-ISM-160-040683	Isla Santa Margarita, BCS	04 VI 1983	SK	F (pup)	0.0	Aurioles 1988
CIB-Z-ISM-161-040683	Isla Santa Margarita, BCS	04 VI 1983	PSK	F (pup)	0.0	Aurioles 1988
CIB-Z-ISM-162-040683	Isla Santa Margarita, BCS	04 VI 1983	SK	M (pup)	0.0	Aurioles 1988
CIB-Z-ISM-163-151083	Isla Santa Margarita, BCS	15 X 1983	SK	F (pup)	0.0	Aurioles 1988
CIB-Z-ISM-164-151083	Isla Santa Margarita, BCS	15 X 1983	SK	M (pup)	0.0	Aurioles 1988
CIB-Z-ISM-165-101084	Isla Santa Margarita, BCS	10 X 1984	SK	F (pup)	0.0	Aurioles 1988
CIB-Z-ISM-166-101084	Isla Santa Margarita, BCS	10 X 1984	SK	F (juvenile)	0.0	Aurioles 1988
CIB-Z-ISM-167-101084	Isla Santa Margarita, BCS	10 X 1984	SK	M (subadult)	0.0	Aurioles 1988
CIB-Z-ISM-168-101084	Isla Santa Margarita, BCS	10 X 1984	SK	? (pup)	0.0	Aurioles 1988
CIB-Z-ISM-169-101084	Isla Santa Margarita, BCS	10 X 1984	SK	M (juvenile)	0.0	Aurioles 1988
CIB-Z-ISM-170-101084	Isla Santa Margarita, BCS	10 X 1984	SK	M (juvenile)	0.0	Aurioles 1988
CIB-Z-ISM-171-101084	Isla Santa Margarita, BCS	10 X 1984	SK	F (pup0	0.0	Aurioles 1988
CIB-Z-LC-203-250684	Los Cantiles, Isla Angel de la Guarda, GC	25 VI 1984	SK	M (subadult)	0.0	Aurioles 1988
CIB-Z-LC-204-250684	Los Cantiles, Isla Angel de la Guarda, GC	25 VI 1984	SK	F (juvenile)	0.0	Aurioles 1988
CIB-Z-LC-205-250684	Los Cantiles, Isla Angel de la Guarda, GC	25 VI 1984	SK	M (subadult)	0.0	Aurioles 1988
CIB-Z-LC-206-250684	Los Cantiles, Isla Angel de la Guarda, GC	25 VI 1984	SK	M (subadult)	0.0	Aurioles 1988
CIB-Z-LC-207-250684	Los Cantiles, Isla Angel de la Guarda, GC	25 VI 1984	SK	M (subadult)	0.0	Aurioles 1988
CIB-Z-LC-226-250684	Los Cantiles, Isla Angel de la Guarda, GC	25 VI 1984	SK	M (juvenile)	0.0	Aurioles 1988
CIB-Z-LM-003-090479	Isla Angel de la Guarda, GC	09 IV 1979	SK	M (adult)	0.0	Aurioles 1988
CIB-Z-LM-004-140681	Isla Angel de la Guarda, GC	14 VI 1981	SK	F (pup)	0.0	Aurioles 1988
CIB-Z-LM-208-260684	Los Machos, Isla Angel de la Guarda, GC	26 VI 1984	SK	F (juvenile)	0.0	Aurioles 1988
CIB-Z-LM-209-260684	Los Machos, Isla Angel de la Guarda, GC	26 VI 1984	SK	F (juvenile)	0.0	Aurioles 1988
CIB-Z-LM-210-260684	Los Machos, Isla Angel de la Guarda, GC	26 VI 1984	SK	M (subadult)	0.0	Aurioles 1988
CIB-Z-LM-211-260684	Los Machos, Isla Angel de la Guarda, GC	26 VI 1984	SK	M (subadult)	0.0	Aurioles 1988
CIB-Z-LM-212-260684	Los Machos, Isla Angel de la Guarda, GC	26 VI 1984	SK	F (pup)	0.0	Aurioles 1988
CIB-Z-LM-213-260684	Los Machos, Isla Angel de la Guarda, GC	26 VI 1984	SK	M (subadult)	0.0	Aurioles 1988
CIB-Z-LM-214-260684	Los Machos, Isla Angel de la Guarda, GC	26 VI 1984	SK	M (subadult)	0.0	Aurioles 1988
CIB-Z-PLM-079-290181	Puerto López Mateos, BCN	29 I 1981	SK	M (subadult)	0.0	Aurioles 1988
CIB-Z-PSD-073-281280	Punta Santo Domingo, BCS	28 XII 1980	SK	M	0.0	Aurioles 1988
CIB-Z-PSD-074-281280	Punta Santo Domingo, BCS	28 XII 1980	SK	F (juvenile)	0.0	Aurioles 1988
CIB-Z-PSD-075-281280	Punta Santo Domingo, BCS	28 XII 1980	SK	F (pup)	0.0	Aurioles 1988
CIB-Z-PSD-076-290182	Punta Santo Domingo, BCS	29 I 1982	SK	M (pup)	0.0	Aurioles 1988
CIB-Z-PSD-077-291280	Punta Santo Domingo, BCS	29 XII 1980	SK	M (pup)	0.0	Aurioles 1988
CIB-Z-PSD-078-291280	Punta Santo Domingo, BCS	29 XII 1980	SK	? (pup)	0.0	Aurioles 1988
CIB-Z-PSD-081-200182	Punta Santo Domingo, BCS	20 I 1982	SK	F (pup)	0.0	Aurioles 1988
CIB-Z-PSD-082-200182	Punta Santo Domingo, BCS	20 I 1982	SK	M (subadult)	0.0	Aurioles 1988
CIB-Z-PSD-083-200182	Punta Santo Domingo, BCS	20 I 1982	SK	F	0.0	Aurioles 1988
CIB-Z-PSD-084-200182	Punta Santo Domingo, BCS	20 I 1982	SK	M (adult)	0.0	Aurioles 1988
CIB-Z-PSD-085-200182	Punta Santo Domingo, BCS	20 I 1982	SK	M (pup)	0.0	Aurioles 1988
CIB-Z-PSD-086-200182	Punta Santo Domingo, BCS	20 I 1982	SK	F (juvenile)	0.0	Aurioles 1988

Table 3 (Continued)

Ocean basin and species Catalog no.	Locality	Date of collection	Nature of specimen	Sex	Total length (cm)	Comments
NE Pac ***Zalophus californianus*** (Continued)						
CIB-Z-PSD-087-200182	Punta Santo Domingo, BCS	20 I 1982	SK	M (adult)	0.0	Aurioles 1988
CIB-Z-PSD-088-200182	Punta Santo Domingo, BCS	20 I 1982	SK	M (adult)	0.0	Aurioles 1988
CIB-Z-PSD-089-200182	Punta Santo Domingo, BCS	20 I 1982	SK	F (pup)	0.0	Aurioles 1988
CIB-Z-PSD-090-200182	Punta Santo Domingo, BCS	20 I 1982	OB	M (adult)	0.0	Aurioles 1988
CIB-Z-PSD-091-200182	Punta Santo Domingo, BCS	20 I 1982	SK	F (adult)	0.0	Aurioles 1988
CIB-Z-PSD-093-200182	Punta Santo Domingo, BCS	20 I 1982	SK	M (adult)	0.0	Aurioles 1988
CIB-Z-SE-005-130681	Isla San Esteban, GC	13 VI 1981	SK	M (adult)	0.0	Aurioles 1988
CIB-Z-SE-006-130681	Isla San Esteban, GC	13 VI 1981	SK	F (pup)	0.0	Aurioles 1988
CIB-Z-SE-007-130681	Isla San Esteban, GC	13 VI 1981	SK	F (pup)	0.0	Aurioles 1988
CIB-Z-SE-008-130681	Isla San Esteban, GC	13 VI 1981	SK	M (subadult)	0.0	Aurioles 1988
CIB-Z-SE-009-130681	Isla San Esteban, GC	13 VI 1981	SK	M (adult)	0.0	Aurioles 1988
CIB-Z-SE-010-130681	Isla San Esteban, GC	13 VI 1981	SK	M (adult)	0.0	Aurioles 1988
CIB-Z-SE-011-130681	Isla San Esteban, GC	13 VI 1981	SK	M (adult)	0.0	Aurioles 1988
CIB-Z-SE-012-120681	Isla San Esteban, GC	12 VI 1981	SK	M (subadult)	0.0	Aurioles 1988
CIB-Z-SE-013-120681	Isla San Esteban, GC	12 VI 1981	SK	F	0.0	Aurioles 1988
CIB-Z-SE-014-120681	Isla San Esteban, GC	12 VI 1981	SK	M (subadult)	0.0	Aurioles 1988
CIB-Z-SE-015-120681	Isla San Esteban, GC	12 VI 1981	SK	M (adult)	0.0	Aurioles 1988
CIB-Z-SE-016-120681	Isla San Esteban, GC	12 VI 1981	SK	M (subadult)	0.0	Aurioles 1988
CIB-Z-SE-017-120681	Isla San Esteban, GC	12 VI 1981	SK	M (subadult)	0.0	Aurioles 1988
CIB-Z-SE-049-130681	Isla San Esteban, GC	13 VI 1981	SK	M (subadult)	0.0	Aurioles 1988
CIB-Z-SE-181-230684	Isla San Esteban, GC	23 VI 1984	SK	M (adult)	0.0	Aurioles 1988
CIB-Z-SE-182-230684	Isla San Esteban, GC	23 VI 1984	SK	F (juvenile)	0.0	Aurioles 1988
CIB-Z-SE-183-230684	Isla San Esteban, GC	23 VI 1984	SK	M (subadult)	0.0	Aurioles 1988
CIB-Z-SE-184-230684	Isla San Esteban, GC	23 VI 1984	SK	M (adult)	0.0	Aurioles 1988
CIB-Z-SE-185-230684	Isla San Esteban, GC	23 VI 1984	SK	M (juvenile)	0.0	Aurioles 1988
CIB-Z-SE-186-230684	Isla San Esteban, GC	23 VI 1984	SK	M (subadult)	0.0	Aurioles 1988
CIB-Z-SE-187-230684	Isla San Esteban, GC	23 VI 1984	SK	M (juvenile)	0.0	Aurioles 1988
CIB-Z-SE-188-230684	Isla San Esteban, GC	23 VI 1984	SK	M (adult)	0.0	Aurioles 1988
CIB-Z-SE-189-230684	Isla San Esteban, GC	23 VI 1984	SK	M (subadult)	0.0	Aurioles 1988
CIB-Z-SJ-001-170681	Isla San Jorge, Sonora, GC	17 VI 1981	SK	F (adult)	0.0	Aurioles 1988
CIB-Z-SJ-002-170681	Isla San Jorge, Sonora, GC	17 VI 1981	SK	M (juvenile)	0.0	Aurioles 1988
CIB-Z-SJ-050-101183	Isla San Jorge, Sonora, GC	10 XI 1983	SK	M (subadult)	0.0	Aurioles 1988
CIB-Z-SJ-062-160284	Isla San Jorge, Sonora, GC	16 II 1984	SK	M (subadult)	0.0	Aurioles 1988
CIB-Z-SJ-063-160284	Isla San Jorge, Sonora, GC	16 II 1984	SK	M (subadult)	0.0	Aurioles 1988
CIB-Z-SJ-064-160284	Isla San Jorge, Sonora, GC	16 II 1984	SK	M (subadult)	0.0	Aurioles 1988
CIB-Z-SJ-065-160284	Isla San Jorge, Sonora, GC	16 II 1984	SK	M (subadult)	0.0	Aurioles 1988
CIB-Z-SJ-066-160284	Isla San Jorge, Sonora, GC	16 II 1984	SK	M (subadult)	0.0	Aurioles 1988
CIB-Z-SJ-067-160284	Isla San Jorge, Sonora, GC	16 II 1984	SK	M (subadult)	0.0	Aurioles 1988
CIB-Z-SJ-068-160284	Isla San Jorge, Sonora, GC	16 II 1984	SK	M (adult)	0.0	Aurioles 1988
CIB-Z-SPM-175-220684	Isla San Pedro Mártir, BCN, GC	22 VI 1984	SK	M (subadult)	0.0	Aurioles 1988
CIB-Z-SPM-176-220684	Isla San Pedro Mártir, BCN, GC	22 VI 1984	SK	M (subadult)	0.0	Aurioles 1988
CIB-Z-SPM-177-220684	Isla San Pedro Mártir, BCN, GC	22 VI 1984	SK	M (subadult)	0.0	Aurioles 1988
CIB-Z-SPM-178-220684	Isla San Pedro Mártir, BCN, GC	22 VI 1984	SK	M (subadult)	0.0	Aurioles 1988
CIB-Z-SPM-179-220684	Isla San Pedro Mártir, BCN, GC	22 VI 1984	SK	M (subadult)	0.0	Aurioles 1988
CIB-Z-SPM-180-220684	Isla San Pedro Mártir, BCN, GC	22 VI 1984	SK	M (subadult)	0.0	Aurioles 1988
CIB-Z-SPN-018-190681	Isla San Pedro Nolasco, Sonora, GC	19 VI 1981	SK	M (adult)	0.0	Aurioles 1988
CIB-Z-SPN-019"A"-190681	Isla San Pedro Nolasco, Sonora, GC	19 VI 1981	SK	F	0.0	Aurioles 1988
CIB-Z-SPN-019-190681	Isla San Pedro Nolasco, Sonora, GC	19 VI 1981	SK	M (adult)	0.0	Aurioles 1988
CIB-Z-SPN-020-190681	Isla San Pedro Nolasco, Sonora, GC	19 VI 1981	SK	? (pup)	0.0	Aurioles 1988
CIB-Z-SPN-021-190681	Isla San Pedro Nolasco, Sonora, GC	19 VI 1981	SK	M (adult)	0.0	Aurioles 1988
CIB-Z-T-022-160382	Farallón de Topolobampo, Sinaloa, GC	16 III 1982	SK	? (pup)	0.0	Aurioles 1988
CIB-Z-T-023-160382	Farallón de Topolobampo, Sinaloa, GC	16 III 1982	SK	M (juvenile)	0.0	Aurioles 1988
CIB-Z-T-024-160382	Farallón de Topolobampo, Sinaloa, GC	16 III 1982	SK	M (subadult)	0.0	Aurioles 1988
CIB-Z-T-025-160382	Farallón de Topolobampo, Sinaloa, GC	16 III 1982	SK	F (pup)	0.0	Aurioles 1988
CIB-Z-T-026-160382	Farallón de Topolobampo, Sinaloa, GC	16 III 1982	SK	F (adult)	0.0	Aurioles 1988
CIB-Z-T-027-190283	Farallón de Topolobampo, Sinaloa, GC	19 II 1983	SK	M (subadult)	0.0	Aurioles 1988
CIB-Z-T-028-190283	Farallón de Topolobampo, Sinaloa, GC	19 II 1983	SK	M (juvenile)	0.0	Aurioles 1988

Table 3 (Continued)

Ocean basin and species Catalog no.	Locality	Date of collection	Nature of specimen	Sex	Total length (cm)	Comments
NE Pac ***Zalophus californianus*** (Continued)						
CIB-Z-T-029-190283	Farallón de Topolobampo, Sinaloa, GC	19 II 1983	SK	M	0.0	Aurioles 1988
CIB-Z-T-030-020583	Farallón de Topolobampo, Sinaloa, GC	02 V 1983	SK	F	0.0	Aurioles 1988
CIB-Z-T-031-020583	Farallón de Topolobampo, Sinaloa, GC	02 V 1983	SK	M (subadult)	0.0	Aurioles 1988
CIB-Z-T-032-020583	Farallón de Topolobampo, Sinaloa, GC	02 V 1983	SK	M (juvenile)	0.0	Aurioles 1988
CIB-Z-T-033-020583	Farallón de Topolobampo, Sinaloa, GC	02 V 1983	SK	M (subadult)	0.0	Aurioles 1988
CIB-Z-T-034-020583	Farallón de Topolobampo, Sinaloa, GC	02 V 1983	SK	M	0.0	Aurioles 1988
CIB-Z-T-035-020583	Farallón de Topolobampo, Sinaloa, GC	02 V 1983	SK	M (subadult)	0.0	Aurioles 1988
CIB-Z-T-052-010683	Topolobampo, Sinaloa	01 VI 1983	SK	F (juvenile)	0.0	Aurioles 1988
CIB-Z-T-053-010683	Topolobampo, Sinaloa	01 VI 1983	SK	M (adult)	0.0	Aurioles 1988
CIB-Z-T-054-010683	Topolobampo, Sinaloa	01 VI 1983	SK	M (subadult)	0.0	Aurioles 1988
CIB-Z-T-055-010683	Topolobampo, Sinaloa	01 VI 1983	SK	M (adult)	0.0	Aurioles 1988
FCM0544	Isla San Martín, BCN	— — 1985	PSK	F	0.0	
FCMM0501	Isla San Esteban, GC	— IX 1986	SN	M (juvenile)	0.0	
FCMM0502	Isla San Esteban, GC	— IX 1986	SN	F (pup)	0.0	
FCMM0505	Los Cantiles, Isla Angel de la Guarda, GC	— VI 1985	O	M (juvenile)	0.0	
FCMM0506	Los Cantiles, Isla Angel de la Guarda, GC	— VI 1986	SK	M (juvenile)	0.0	
FCMM0507	Isla Estanque, BCN, GC	— VI 1986	PSK	M	0.0	
FCMM0508	Isla Estanque, BCN, GC	— VI 1986	SK	?	0.0	
FCMM0509	Isla Angel de la Guarda, GC	— VI 1986	SK	M	0.0	
FCMM0510	Isla Angel de la Guarda, GC	— VI 1986	SK	? (juvenile)	0.0	
FCMM0511	Isla Granito, BCN, GC	— VII 1986	SK	M	0.0	
FCMM0512	Isla Angel de la Guarda, GC	— VI 1986	SK	F	0.0	
FCMM0513	Isla Angel de la Guarda, GC	— VI 1986	SK	M	0.0	
FCMM0514	Isla Angel de la Guarda, GC	— VI 1986	PSK	? (juvenile)	0.0	
FCMM0515	Isla Granito, BCN, GC	23 VII 1986	PSK	? (juvenile)	0.0	
FCMM0516	Isla Angel de la Guarda, GC	— VI 1986	SK	?	0.0	
FCMM0517	Isla San Martín, BCN	— — 1985	SK	?	0.0	
FCMM0518	Isla Angel de la Guarda, GC	— VII 1985	SK	M	0.0	
FCMM0519	Isla Granito, BCN, GC	23 VII 1986	SK	? (juvenile)	0.0	
FCMM0520	Isla Angel de la Guarda, GC	— VII 1986	SK	F	0.0	
FCMM0521	Isla Angel de la Guarda, GC	— VII 1986	SK	? (juvenile)	0.0	
FCMM0522	Isla Granito, BCN, GC	23 VII 1986	SK	M	0.0	
FCMM0523	Isla Granito, BCN, GC	23 VII 1986	SK	? (juvenile)	0.0	
FCMM0524	Isla Granito, BCN, GC	23 VII 1986	PSK	?	0.0	
FCMM0525	Isla Granito, BCN, GC	23 VII 1986	SK	?	0.0	
FCMM0526	Isla Angel de la Guarda, GC	— VII 1986	SK	F	0.0	
FCMM0527	Isla Granito, BCN, GC	— VII 1986	SK	M	0.0	
FCMM0528	Isla Angel de la Guarda, GC	— VIII 1986	SK	M	0.0	
FCMM0529	Isla San Martín, BCN	25 II 1984	PSK	M	0.0	
FCMM0530	Isla San Martín, BCN	25 II 1984	OB	?	0.0	
FCMM0531	Isla San Martín, BCN	20 II 1984	PSK	M	0.0	
FCMM0532	Isla San Martín, BCN	10 XII 1983	SK	?	0.0	
FCMM0533	Isla San Martín, BCN	10 XII 1983	PSK	F	0.0	
FCMM0534	Isla San Martín, BCN	10 XII 1983	PSK	? (juvenile)	0.0	
FCMM0535	Isla San Martín, BCN	25 II 1984	SK	M	0.0	
FCMM0536	Isla San Martín, BCN	— XII 1983	SK	F	0.0	
FCMM0537	Isla San Martín, BCN	— XII 1983	OB	?	0.0	
FCMM0538	Isla San Martín, BCN	25 II 1984	PSK	F	0.0	
FCMM0539	Isla San Martín, BCN	25 II 1984	SK	?	0.0	
FCMM0540	Isla El Rasito, BCN, GC	— VI 1984	SK	F (subadult)	0.0	
FCMM0541	Isla El Rasito, BCN, GC	— VI 1984	PSK	M (subadult)	0.0	
FCMM0542	Isla San Benito, BCN	19 II 1984	PSK	M	0.0	
FCMM0543	Isla San Martín, BCN	— — 1985	PSK	M	0.0	
FCMM0545	Isla San Martín, BCN	— — 1985	PSK	F (subadult)	0.0	
FCMM0546	Isla San Martín, BCN	— — 1985	PSK	? (juvenile)	0.0	
FCMM0547	Isla Angel de la Guarda, GC	20 VII 1985	PSK	M	0.0	
FCMM0548	Isla Angel de la Guarda, GC	20 VII 1985	SN	?	0.0	

Table 3 (Continued)

Ocean basin and species Catalog no.	Locality	Date of collection	Nature of specimen	Sex	Total length (cm)	Comments
NE Pac ***Zalophus californianus*** (Continued)						
FCMM0558	Isla Angel de la Guarda, GC	— VII 1987	PSK	M	0.0	
FCMM0559	Isla Angel de la Guarda, GC	— VIII 1988	SK	M	0.0	
FCMM0560	Isla Angel de la Guarda, GC	— VIII 1988	OB	M	0.0	
IBUNAM13911	Isla Rasa, BCN, GC	— III 1973	SN	?	0.0	
IBUNAM14790	Isla Rasa, BCN, GC	— IV 1973	SK	M	0.0	
IBUNAM14791	Isla Rasa, BCN, GC	— IV 1973	SK	M	0.0	
IBUNAM14792	Isla Magdalena, BCS	— I 1975	SK	M	0.0	
IBUNAM14793	Isla Magdalena, BCS	— I 1975	SK	M	0.0	
IBUNAM14794	Isla Magdalena, BCS	— I 1975	SK	M	0.0	
IBUNAM14795	Isla Magdalena, BCS	— I 1975	SK	F	0.0	
IBUNAM14796	Isla Magdalena, BCS	— I 1975	SK	?	0.0	
IBUNAM14797	Isla Magdalena, BCS	— I 1975	SK	?	0.0	
IBUNAM14798	Isla Magdalena, BCS	— I 1975	SK	M	0.0	
IBUNAM14799	Isla Magdalena, BCS	— I 1975	SK	M	0.0	
IBUNAM14800	2 km N Puerto López Mateos, BCS	09 II 1975	SK	?	0.0	
IBUNAM14801	2 km N Puerto López Mateos, BCS	09 II 1975	SK	M	0.0	
IBUNAM14802	2 km N Puerto López Mateos, BCS	09 II 1975	SK	M	0.0	
IBUNAM14803	4 km W Colina Coyote, Isla Magdalena, BCS	23 I 1975	SK	M	0.0	
IBUNAM14804	4 km W Colina Coyote, Isla Magdalena, BCS	23 I 1975	SK	M	0.0	
IBUNAM14805	4 km W Colina Coyote, Isla Magdalena, BCS	23 I 1975	SK	M	0.0	
IBUNAM14806	4 km W Colina Coyote, Isla Magdalena, BCS	23 I 1975	SK	M	0.0	
IBUNAM14807	4 km W Colina Coyote, Isla Magdalena, BCS	23 I 1975	SK	M	0.0	
IBUNAM14808	4 km W Colina Coyote, Isla Magdalena, BCS	23 I 1975	SK	M	0.0	
IBUNAM14809	4 km W Colina Coyote, Isla Magdalena, BCS	23 I 1975	SK	M	0.0	
IBUNAM14810	4 km W Colina Coyote, Isla Magdalena, BCS	23 I 1975	SK	M	0.0	
IBUNAM14811	4 km W Colina Coyote, Isla Magdalena, BCS	23 I 1975	SK	M	0.0	
IBUNAM14812	4 km W Colina Coyote, Isla Magdalena, BCS	23 I 1975	SK	M	0.0	
IBUNAM14813	Isla Magdalena, BCS	— IV 1976	SK	M	0.0	
IBUNAM14814	Isla Magdalena, BCS	— IV 1976	SK	M	0.0	
IBUNAM14815	Isla Magdalena, BCS	— IV 1976	SK	M	0.0	
IBUNAM14816	Isla Magdalena, BCS	— IV 1976	SK	M	0.0	
IBUNAM14817	Isla Magdalena, BCS	— IV 1976	SK	M	0.0	
IBUNAM14818	Isla Magdalena, BCS	— IV 1976	SK	M	0.0	
IBUNAM15319	Isla Magdalena, BCS	— IV 1976	SK	M	0.0	
IBUNAM15320	Isla Magdalena, BCS	— IV 1976	SK	M	0.0	
IBUNAM15321	Isla Magdalena, BCS	— IV 1976	SK	M	0.0	
IBUNAM15322	Isla Magdalena, BCS	— IV 1976	SK	F	0.0	
IBUNAM15323	Isla Magdalena, BCS	— IV 1976	SK	F	0.0	
IBUNAM15324	Isla Magdalena, BCS	— IV 1976	SK	M	0.0	
IBUNAM15325	Isla Magdalena, BCS	— IV 1976	SK	M	0.0	
IBUNAM15326	Isla Magdalena, BCS	— IV 1976	SK	?	0.0	
IBUNAM15327	Isla Magdalena, BCS	— IV 1976	SK	?	0.0	
IBUNAM15336	Isla Partida, BCN, GC	— IV 1976	SK	F	0.0	
IBUNAM15337	Isla Partida, BCN, GC	— IV 1976	SK	F	0.0	
IBUNAM15413	Isla San Lorenzo, BCN, GC	04 VI 1976	SK	M	0.0	
IBUNAM15415	Isla San Lorenzo, BCN, GC	15 VI 1976	SK	M	0.0	
IBUNAM15416	Isla San Lorenzo, BCN, GC	04 VI 1976	SK	F	0.0	
IBUNAM15417	Isla San Lorenzo, BCN, GC	04 VI 1976	OB	?	0.0	
IBUNAM15418	Isla San Lorenzo, BCN, GC	25 V 1976	OB	?	0.0	
IBUNAM15419	Isla San Lorenzo, BCN, GC	04 VI 1976	OB	M	0.0	
IBUNAM16015	Isla Magdalena, BCS	— IV 1977	SK	M	0.0	
IBUNAM16016	Isla Magdalena, BCS	— IV 1977	SK	M	0.0	
IBUNAM16017	Isla Magdalena, BCS	— IV 1977	SK	M	0.0	
IBUNAM16018	Isla Magdalena, BCS	— IV 1977	SK	M	0.0	
IBUNAM16019	Isla Magdalena, BCS	— IV 1977	SK	M	0.0	
IBUNAM16020	Isla Magdalena, BCS	— IV 1977	SK	M	0.0	
IBUNAM16021	Isla Magdalena, BCS	— IV 1977	SK	M	0.0	

Table 3 (Continued)

Ocean basin and species Catalog no.	Locality	Date of collection	Nature of specimen	Sex	Total length (cm)	Comments
NE Pac *Zalophus californianus* (Continued)						
IBUNAM16414	Bahía de los Angeles, BCN	25 V 1976	SK	M	0.0	
IBUNAM16539	Bahía Pescador, Isla Rasito, BCN, GC	18 IV 1977	SK	M	0.0	
IBUNAM16541	Bahía de los Angeles, BCN	05 V 1977	SK	M	0.0	
IBUNAM16542	Bahía Pescador, Isla Rasito, BCN, GC	22 V 1977	SK	M	0.0	
IBUNAM16543	Bahía Pescador, Isla Rasita, BCN, GC	22 V 1977	SK	M	0.0	
IBUNAM16571	Bahía Pescador, Isla Rasito, BCN, GC	22 V 1977	SN	M	0.0	
IBUNAM16572	Bahía de los Angeles, BCN	11 V 1977	SN	F	0.0	
IBUNAM16573	Punta Norte, Isla Magdalena, BCS	10 II 1977	SK	F	0.0	
IBUNAM3581	Isla Rasa, BCN, GC	19 IV 1982	SK	M	0.0	
IBUNAM3734	Isla Rasa, BCN, GC	16 IV 1982	OB,O	M	0.0	
IBUNAM3861	SE part of Isla Tiburón, GC	10 VIII 1985	SK	M	0.0	
IBUNAM3862	W shore of Isla Estanque, BCN, GC	04 VIII 1985	SK,OB	M	0.0	
IBUNAM3863	W shore of Isla Estanque, BCN, GC	04 VIII 1985	SK	F	0.0	
IBUNAM3864	N shore of Isla Tiburón, GC	11 VIII 1985	OB	M	0.0	
IBUNAM3865	SE shore of Isla Tiburón, GC	10 VIII 1985	SK	F	0.0	
IBUNAM3866	SE shore of Isla Granito, BCN, GC	11 VIII 1985	OB	M	0.0	
IBUNAM3867	N shore of Isla Partida, BCN, GC	05 VIII 1985	PS	M	0.0	
IBUNAM3868	NE shore of Isla Cardonosa, BCN, GC	05 VIII 1985	SK	M	0.0	
IBUNAM3869	NE shore of Isla Cardonosa, BCN, GC	05 VIII 1985	SK	M	0.0	
IBUNAM3870	W of Isla San Esteban, GC	15 VIII 1985	SK	M	0.0	
ITESM840324	Sonora	24 III 1984	O	?	0.0	
ITESM870903	Estero del Soldado, Guaymas, Sonora	03 IX 1987	OB	?	0.0	
ITESM870922-1	Puerto Libertad, Sonora	22 IX 1987	SK	M	0.0	
ITESM870922-2	Puerto Libertad, Sonora	22 IX 1987	SK	?	0.0	
ITESM871217	GC	17 XII 1987	PSK	M	152.0	
ITESM880119	Bahía de Guaymas, Sonora	19 I 1988	SK,O	F	145.0	
ITESM880311-2	Bahía de San Carlos, Guaymas, Sonora	11 III 1988	O	M	0.0	
ITESM881202	Algodones, Guaymas, Sonora	02 XII 1988	SK	?	0.0	
LACM22999	Bahía Santo Domingo, BC	13 IX 1953	SK	?	0.0	
LACM23000	Bahía Santo Domingo, BC	13 IX 1953	SK	?	0.0	
LACM23001	Bahía Santo Domingo, BC	13 IX 1953	SK	?	0.0	
LACM27085	Isla San Esteban, GC	— X 1963	OB	?	0.0	
LACM30290	Islas Coronados, BC	— — —	SK	M	0.0	
LACM31428	BCN (450 km S of the U.S. border)	14 III 1940	SK	M	0.0	
LACM39661	Islas Benitos (central), BCN	15 VIII 1969	SK	?	0.0	
LACM43454	N of Cabo San Lázaro, BCS	25 IV 1973	PSK	M	0.0	
LACM43455	N of Cabo San Lázaro, BCS	25 IV 1973	PSK	M	0.0	
LACM43456	N of Cabo San Lázaro, BCS	25 IV 1973	PSK	M	0.0	
LACM43482	San Felipe, BCN	26 VI 1973	SK	M	0.0	
LACM51180	Islas Benitos, BCN	12 III 1963	PSK,OB	M	0.0	
LACM51187	N of Punta Willard, BCN	02 XI 1963	OB	?	0.0	
LACM51188	N of Punta Willard, BCN	02 XI 1963	OB	?	0.0	
LACM51190	1.5 km S Bahía de Puertecitos, BCN	17 VI 1965	PSK	M	0.0	
LACM51194	Punta Santa Rosalía, BCS	01 VI 1964	PSK	?	0.0	
LACM51195	Punta Santa Rosalía, BCS	01 VI 1964	PSK	?	0.0	
LACM51196	Punta Santa Rosalía, BCS	01 VI 1964	PSK	?	0.0	
LACM51197	Punta Santa Rosalía, BCS	01 VI 1964	OB	?	0.0	
LACM51198	Punta Santa Rosalía, BCS	01 VI 1964	OB	?	0.0	
LACM51199	Santa Rosalía, BCS	01 VI 1964	OB	?	0.0	
LACM51201	Coast of BCN (450 km S of the U.S. border)	14 III 1940	PSK	M	0.0	
LACM51202	Bahía de San Sebastián Vizcaíno, BC	17 IV 1951	PSK	M	0.0	
LACM51203	Cueva Hassler, San Martín, BC	13 IV 1951	PSK	?	0.0	
LACM51204	Cueva Hassler, San Martín, BC	13 IV 1951	SK	?	0.0	
LACM51205	Bahía Blanca, BCN	01 IX 1960	PSK	?	0.0	
LACM51206	Bahía San Luis Gonzaga, BCN	— — —	PSK	?	0.0	
LACM51208	10 km S Puerto San José, BC	— — —	PSK	M	0.0	
LACM51209	10.5 km S Puerto San José, BC	— — —	PSK	M	0.0	

Table 3 (Continued)

Ocean basin and species Catalog no.	Locality	Date of collection	Nature of specimen	Sex	Total length (cm)	Comments
NE Pac ***Zalophus californianus*** (Continued)						
LACM51210	N of Punta Willard, BCN	02 XI 1963	PS	?	0.0	
LACM51225	Puerto San José, BC	— — —	OB	?	0.0	
LACM51256	BC	— — —	PSK	?	0.0	
LACM51257	Puerto San José, BC	— — —	PSK	?	0.0	
LACM51258	BC	— — —	PSK	?	0.0	
LACM51260	27 km S Puerto San José, BC	— — —	OB	?	0.0	
LACM51261	Puerto San José, BC	— — —	PSK	?	0.0	
LACM51262	BC	— — —	PSK	?	0.0	
LACM51263	BC	— — —	OB	?	0.0	
LACM51264	Bahía San Luis Gonzaga, BCN	— — —	PSK	?	0.0	
LACM51265	BC	— — —	PSK	?	0.0	
LACM51266	BC	— — —	PSK	?	0.0	
LACM51267	Bahía San Luis Gonzaga, BCN	— — —	SK	?	0.0	
LACM51268	79.5 km S Santa Catarina, BC	— — —	PSK	?	0.0	
LACM51269	El Cardón, 54 km N Punta Prieta, BC	— — —	PSK	?	0.0	
LACM51270	Bahía San Luis Gonzaga, BCN	— — —	PSK	?	0.0	
LACM51271	27 km S Puerto San José, BC	— — —	PSK	?	0.0	
LACM51272	27 km S Puerto San José, BC	— — —	PSK	?	0.0	
LACM51273	27 km S Puerto San José, BC	— — —	OB	?	0.0	
LACM51277	Islas Coronados, BCS, GC	— — —	SK	M	0.0	
LACM52305	Isla de Cedros	— X 1971	PSK	?	0.0	
LACM52308	Isla de Cedros	— X 1971	OB	?	0.0	
LACM52309	Isla de Cedros	— X 1971	OB	?	0.0	
LACM52384	BC	— — —	PSK	M	0.0	
LACM52385	BC	— — —	PSK	F	0.0	
LACM54063	Isla Calavera, Bahía de los Angeles, BCN	26 VII 1967	SK	?	0.0	
LACM72170	Isla San Jorge, Sonora, GC	— — 1960	PSK	?	0.0	
LACM72542	Isla de Cedros	27 II 1974	PSK	?	0.0	
LACM8584	Isla San Jorge, Sonora, GC	20 I 1950	SK	F	0.0	
LACM8585	Isla San Jorge, Sonora, GC	19 I 1950	PS	M	205.0	
LACM8586	Isla San Jorge, Sonora, GC	19 I 1950	SK	M	0.0	
LACM8587	Isla San Jorge, Sonora, GC	19 I 1950	PSK	M	0.0	
LACM8588	Isla San Jorge, Sonora, GC	19 I 1950	PSK	M	0.0	
MCZ52969	30 km N Bahía San Luis Gonzaga, BCN	17 I 1972	SK,O	F	0.0	
MCZ8705	Isla de Cedros	10 IV 1906	PSK,O	F	0.0	
MVCE10	BCS	— — —	SK	M	0.0	
MVCE11	BCS	— — —	OB	?	0.0	
MVCE12	BCS	— — —	SK	F	0.0	
MVCE13	BCS	— — —	SK	M	0.0	
MVCE14	BCS	— — —	OB	?	0.0	
MVCE15	BCS	— — —	OB	?	0.0	
MVCE16	BCS	— — —	OB	?	0.0	
MVCE17	BCS	— — —	OB	?	0.0	
MVCE18	BCS	— — —	PS	?	0.0	
MVCE20	BCS	— — —	OB	?	0.0	
MVCE21	BCS	— — —	PSK	?	0.0	
MVCE22	BCS	— — —	OB	?	0.0	
MVCE23	BCS	— — —	O	?	0.0	
MVCE24	BCS	— — —	OB	?	0.0	
MVCE25	BCS	— — —	OB	?	0.0	
MVCE26	BCS	— — —	OB	?	0.0	
MVCE27	BCS	— — —	OB	?	0.0	
MVCE28	BCS	— — —	OB	?	0.0	
MVCE29	BCS	— — —	O	M	0.0	
MVCE3	BCS	— — —	SK	F	0.0	
MVCE30	BCS	— — —	OB	?	0.0	
MVCE31	BCS	— — —	OB	?	0.0	

Table 3 (Continued)

Ocean basin and species Catalog no.	Locality	Date of collection	Nature of specimen	Sex	Total length (cm)	Comments
NE Pac ***Zalophus californianus*** (Continued)						
MVCE4	BCS	— — —	SK	F	0.0	
MVCE5	BCS	— — —	PSK	F	0.0	
MVCE6	BCS	— — —	PSK	F	0.0	
MVCE7	BCS	— — —	PSK	F	0.0	
MVCE8	BCS	— — —	PSK	F	0.0	
MVCE9	BCS	— — —	PSK	F	0.0	
MVCE954	Santo Domingo, Laguna Manuela, BCN	10 — 1984	SK	M (adult)	0.0	
MVCE955	Santo Domingo, Laguna Manuela, BCN	10 II 1984	SK	F (adult)	0.0	
MVCE956	Santo Domingo, Laguna Manuela, BCN	10 II 1984	SK	?	0.0	
MVCE957	Santo Domingo, Laguna Manuela, BCN	10 II 1984	OB	?	0.0	
MVCE958	Santo Domingo, Laguna Manuela, BCN	10 II 1984	OB	?	0.0	
MVCE959	Santo Domingo, Laguna Manuela, BCN	10 II 1984	OB	?	0.0	
MVCE960	Santo Domingo, Laguna Manuela, BCN	10 II 1984	OB	?	0.0	
MVCE961	Santo Domingo, Laguna Manuela, BCN	10 II 1984	OB	?	0.0	
MVCE962	Santo Domingo, Laguna Manuela, BCN	10 II 1984	OB	?	0.0	
MVCE963	Santo Domingo, Laguna Manuela, BCN	10 II 1984	OB	?	0.0	
MVCE964	Santo Domingo, Laguna Manuela, BCN	10 II 1984	OB	?	0.0	
MVCE965	Santo Domingo, Laguna Manuela, BCN	10 II 1984	OB	?	0.0	
MVCE966	Santo Domingo, Laguna Manuela, BCN	10 II 1984	OB	?	0.0	
MVCE967	Santo Domingo, Laguna Manuela, BCN	10 II 1984	OB	?	0.0	
UABCS-MZ-MM-10	?	— — —	SK	?	0.0	
UABCS-MZ-MM-11	?	— — —	SK	?	0.0	
UABCS-MZ-MM-19	Tembabiche, BCS, GC	— X 1983	SK	?	0.0	
UABCS-MZ-MM-20	?	— — —	SK	M	0.0	
UABCS-MZ-MM-21	?	— — —	SK	F	0.0	
UABCS-MZ-MM-27	?	— — —	SK	M	0.0	
UABCS-MZ-MM-28	?	— — —	SK	M	0.0	
UABCS-MZ-MM-29	?	— — —	SK	F	0.0	
UABCS-MZ-MM-3	El Mogote, Bahía de La Paz, BCS	25 V 1984	SK	M	0.0	
UABCS-MZ-MM-30	?	— — —	SK	F	0.0	
UABCS-MZ-MM-9	?	— — —	SK	?	0.0	
NE Pac ***Ziphius cavirostris***						
CAS13482	Bahía San Luis Gonzaga, BCN	25 XII 1964	SK	?	0.0	
CAS13885	Isla Smith, BCN, GC	— X 1962	SK	?	0.0	
CIB-Z-01-000082	Ensenada de los Muertos (24°00′N, 109°50′W), BCS	Fall 1982	SK	?	0.0	Aurioles 1987; Aguayo et al. 1988
CIB-Z-02-000085	22°55′N, 109°45′W	Summer 1985	SK	?	0.0	Aurioles 1987; Aguayo et al. 1988
FCMM0111	Caleta de Campos, Michoacán	11 XII 1987	PSK	?	0.0	Aguayo et al. 1988
IBUNAM24575	Bahía Amortajada, Isla San José, BCS, GC	07 I 1987	OB	?	0.0	
LACM27087	"Oakies Landing, 8–9 mi S (near San Felipe?)," BCN	— — —	O	?	0.0	
LACM52438	Punta Colorado, BCS	— II–III 1971	SK,PS	?	594.0	Estimated total length
SDNHM2631	San Ramón, BC	— XII 1950	O	M	550.0	
SWFC0081	Seized by U.S. Customs at San Isidro/ Tijuana (BC) border	06 X 1987	SK	?	0.0	Perrin and Kashiwada 1989
NW Atl ***Globicephala macrorhynchus***						
FCMM0038	Arrecife Alacrán, Yucatán	10 IX 1985	PSK,OB	?	0.0	
FCMM0039	Arrecife Alacrán, Yucatán	19 IX 1985	SK	M	0.0	
FCMM0040	Arrecife Alacrán, Yucatán	19 IX 1985	SK	?	0.0	
IBUNAM24566	16 km E Dzilam de Bravo, Xpet-ha, Yucatán	18 IV 1986	SK	F	0.0	Aguayo et al., in press
IBUNAM24567	16 km E Dzilam de Bravo, Xpet-ha, Yucatán	18 IV 1986	SK	M	0.0	Aguayo et al., in press
IBUNAM24568	16 km E Dzilam de Bravo, Xpet-ha, Yucatán	18 IV 1986	SK	M	0.0	Aguayo et al., in press
IBUNAM24569	16 km E Dzilam de Bravo, Xpet-ha, Yucatán	18 IV 1986	SK	F	0.0	Aguayo et al., in press
IBUNAM24570	16 km E Dzilam de Bravo, Xpet-ha, Yucatán	18 IV 1986	SK	F	0.0	Aguayo et al., in press

Table 3 (Continued)

Ocean basin and species Catalog no.	Locality	Date of collection	Nature of specimen	Sex	Total length (cm)	Comments
NW Atl ***Globicephala macrorhynchus*** (Continued)						
IBUNAM24571	16 km E Dzilam de Bravo, Xpet-ha, Yucatán	18 IV 1986	SK	F	0.0	Aguayo et al., in press
IBUNAM24572	16 km E Dzilam de Bravo, Xpet-ha, Yucatán	18 IV 1986	SK	F	0.0	Aguayo et al., in press
IBUNAM24584	16 km E Dzilam de Bravo, Xpet-ha, Yucatán	18 IV 1986	SK	M	0.0	Aguayo et al., in press
IBUNAM24585	16 km E Dzilam de Bravo, Xpet-ha, Yucatán	18 IV 1986	SK	M	0.0	Aguayo et al., in press
IBUNAM24586	16 km E Dzilam de Bravo, Xpet-ha, Yucatán	18 IV 1986	SK	M	0.0	Aguayo et al., in press
IBUNAM24587	16 km E Dzilam de Bravo, Xpet-ha, Yucatán	18 IV 1986	SK	M	0.0	Aguayo et al., in press
IBUNAM24588	16 km E Dzilam de Bravo, Xpet-ha, Yucatán	18 IV 1986	SK	M	0.0	Aguayo et al., in press
IBUNAM24589	Isla Salsipuedes, BCN, GC	11 XI 1985	SK,PS	F	0.0	
IBUNAM4065	16 km E Dzilam de Bravo, Xpet-ha, Yucatán	18 IV 1986	SK	?	0.0	
NW Atl ***Kogia* sp.**						
FCMM0113	Holbox, Quintana Roo	— IX 1987	PSK	?	0.0	
NW Atl ***Mesoplodon europaeus***						
IBUNAM4018	Isla Aguada, Campeche	12 V 1986	SK	?	0.0	J.P. Gallo[c]
NW Atl ***Monachus tropicalis***						
IBUNAM24563	Cayo Triángulo del Este, Campeche	10 IX 1984	OB (lumbar vertebrae)	?	0.0	Villa et al. 1986
MCZ6520	Cayo Triángulo, Campeche	— — 1887	O	M	0.0	
MCZ6579	Cayo Triángulo, Campeche	— — —	O	?	0.0	
MCZ7264	Cayo Triángulo, Campeche	— — 1887	SN	?	0.0	
MCZ8605	Cayo Triángulo, Campeche	25 IV 1911	SN,O	?	0.0	
NW Atl ***Tursiops truncatus***						
FCMM0128	Laguna de Términos, Campeche	— V 1988	SK	?	0.0	
FCMM0129	Laguna de Términos, Campeche	— V 1988	SK	?	0.0	
IBUNAM17393	Laguna El Saladero, Naranjos, Veracruz	10 I 1981	SK	?	0.0	
IBUNAM3735	Playa Norte, Ciudad del Cármen, Campeche	30 IV 1978	OB	?	0.0	
IBUNAM3843	Playa Norte, Ciudad del Cármen, Campeche	07 IX 1984	SK	F	230.0	
IBUNAM4019	Isla Aguada, Campeche	13 XI 1985	SK	?	0.0	
IBUNAM4020	Isla Aguada, Campeche	18 XI 1985	SK	?	0.0	
IBUNAM4021	Isla Aguada, Campeche	18 XI 1985	SK	?	0.0	
IBUNAM4022	Isla Aguada, Campeche	11 II 1986	SK	?	0.0	
IBUNAM4023	Isla Aguada, Campeche	11 II 1986	SK	?	0.0	
IBUNAM4024	Isla Aguada, Campeche	11 II 1986	SK	?	0.0	
IBUNAM4025	Isla Aguada, Campeche	11 II 1986	SK	?	0.0	
IBUNAM4026	Isla Aguada, Campeche	11 II 1986	SK	?	0.0	
IBUNAM4027	Isla Aguada, Campeche	11 II 1986	SK	?	0.0	
NW Atl ***Ziphius cavirostris***						
FCMM0080	Puerto Morelos, Quintana Roo	15 XII 1986	PSK	?	0.0	Aguayo et al. 1988
Total					**40895**	

[a]L. Barnes, Natural History Museum of Los Angeles County, 900 Exposition Blvd., Los Angeles, CA 90007, pers. commun., April 1990.
[b]S.A. Pérez-Domínguez, Depto. de Biología, Facultad de Ciencias, UNAM, Apdo. Postal 70-572, México, DF 04520, pers. commun., April 1987.
[c]W.F. Perrin, Southwest Fisheries Science Center, P.O. Box 271, La Jolla, CA 92038, pers. commun., Sept. 1989.
[d]P.J.H. van Bree, Instituut voor Taxonomische Zoölogie, Zoölogisch Museum Amsterdam, Postbus 20125, 1000 HC, Amsterdam, Netherlands, pers. commun., June 1990.
[e]J.P. Gallo, Instituto de Biología, UNAM, Apdo. Postal 70153, México, DF 04510, pers. commun., July 1989.

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